**Nagasrikant**

 **pardeep@vlinkinfo.com**

 **(203)552-2554**

**Summary:**

* Overall **12+ Years** of experience inDevelopment and Coding of Applications for Client-server.
* Worked extensively in Model View Controller (MVC) architecture for web development using JSF, Struts, Spring, Spring MVC, Spring JAX RS, Hibernate.
* Worked extensively on healthcare domain and insurance Products ALIP.
* Extensive experience in creation and maintenance of mapping files and transaction control in Hibernate.
* Experienced in designing and developing enterprise and web applications using Java and J2EE technologies like Core Java, Servlets, JSP, JDBC, JNDI, JPA, JAX-WS, Struts, Spring,ORM(Hibernate), JMS, XML and JUnit.
* I have hands on experience in multithreading programming.
* Good experience with Oracle, MySQL, and SQL Server databases.
* Knowledge oniLogJRules, JBPM, Drools and ODM API.
* Extensive exposure in using IDEs Net Beans, Eclipse, and IntelliJ.
* Good experiencein Java based reporting tools like Jasper Reporting and iReport tools.
* Experience in implementing complete Software development life cycle (SDLC) for various applications including Analysis, Design, Development, Implementation, Maintenance and Support.
* Design and developed web application using JSF, Spring Web Flow, AJAX technology and front-end UI using JSF, Apache MyFaces and Prime Faces UI components.
* Expertise in Maven for build, Jenkins and SonarQube continuous integration.
* Used SonarQube for code coverage and code quality.
* Expert level competency in (Core Java, JDBC, Servlet, JSP) Application Development using the frameworks Struts1.0/1.1/1.2/2.0x.
* Extensive experience in Development, Code Reviews against Coding Standards, Unit testing and Application Integration.
* Experienced in developing applications using different Design Patterns such as Model View Controller, Front ControllerSingleton, Facade, and Factory
* Good experience in implementing Junit and Test NG for Unit testing, logging using Log4J, Ant and Maven tool to compile, package and deploy the components to the Application Servers in different environments.
* Experience in UNIX and Linux environments.

**Certifications :**

* Sun Certified Java programmer 1.5

**Technical Skills:**

**Java/J2EE Technologies :** Java, Servlets, JSP, JSTL, JDBC, JSF, JavaBeans, JNDI, JMS, JDK

**J2EE Frameworks :** Spring Framework, Struts, Hibernate, JPA, JSF 1.0 and 2.0

 Web Services (SOAP, Restful, JAX WS, WSDL, Redis, EHCache.

**XML/ Web Services :** JAX-WS, Apache CXF, Kafka, PCF, AKS

**Databases :** Oracle, SQL Server, My SQL, NoSQL, Mongo DB Cassandra.

**Application/Web Servers :** WebLogic, Apache Tomcat, JBOSS

**Methodology/Design Pattern :** Core Gang of Four design patterns such as Factory Method,

 Singleton, Abstract Factory, Façade, and Template.

**IDEs :** Eclipse, NetBeans, IntelliJ

**Version Control :** GIT, Stash, Tortoise SVN, CVS

**Tools :** JUnit, VSS, CVS, Ant, Eclipse, Maven and Log4J.JIRA, GIT, STASH,

 Robo Mongo. Post Man, Jasper Reports, iReport, Selenium,

 TestNG, CDETS, TIMS, Rally

**Domains :** Identity and Access Management, Travels, Infringement,

 Healthcare, Insurance, Telecommunications, Salesforce.

**Professional Experience:**

**Job Title: Sr API / Java Developer / CVS**

 **March 2021 – Till date**

CVS interface application creation of generic feed that caters multiple campaigns between OmniChannel and Digital teams, Scheduler jobs creation for OMNI Channel to send the attributes to the digital in the configured interval, as per the opportunities provided by the RXP, Omni Channel to sends out the patients about important prescription status alerts such as when prescriptions are ready for pick up, alerts regarding issues with a prescription (i.e., insurance, inventory, etc.,) reminders when it’s time to refill and more. Omni channel to send Email Dispositions to the Snowflake database to capture the email dispositions information to be available for analysis and reporting purposes.

* Designing API’s, develop, documentation, and unit test new features.
* Working with fellow API developers, Team leads, Architects to deliver feature throughs the creation of re-usable RESTFUL API’s.
* Developing and implementing methodological systems and processes in an agile environment.
* Interacting with SME along with the Business Analysts for gathering and analyzing business requirements and finding the best tech solution among all possible to solve the existing business problems.
* Designing micro service architecture leveraging REST API’s.
* Assisting in setup, configuring, maintaining tools and frameworks that improve team members productivity, code health, and organizational transparency such as automated build, test, and code analysis.
* Reviewing business requirements, guidelines standards and policies seeking continuous improvement.
* Design process, data, and object modelling in a variety of application and database environments.
* Coding complex queries, functions, stored procedures, triggers (using PL-SQL) using MYSQL workbench.
* Collaborating with Quality, Product and Cloud Engineering teams to keep digital assets fully functional, secure, and up to date with business needs.
* Performing PAIR programming, effectively communicating ideas with the team, and assisting in system integration, performance testing and releases.
* Implementation of policies, roles, data access controls, monitoring events, resolve system and data issues for continuous functioning of API’s.
* Implementation of GOF design patterns, throttling, Circuit Breaker, Caching in an enterprise application setting.
* Creating application docker images and deploying them into the Kubernetes cluster.
* Developing real-time data streaming (producer, consumer) applications through Apache Kafka.
* Developing inbound Spring Batch job to receive the additional data elements and domain values from the RxPersonalization to accommodate Email opportunities.
* Design and create reusable components of config service to retrieve data from the database and pushes to the Gem fire cache.
* Working with Threads, Multi-threading, Synchronization and Collection API.
* Creating self-contained, reusable, and testable modules and components.
* Implementing the PCF API authentication to the new services.
* Develop digital Client connector using spring boot and define JSON Schema for the process order ready email request.
* Driving business and system level reviews, aligning teams toward coherent technology strategies and effective engineering procedures.
* Working with stakeholders including the Executive, Product, Enablement, and design teams.
* Initiating Splunk alerts for monitoring the server’s performance, cache data loading,

CPU utilization and usage to take recommended actions for better performance.

* Deploying applications in multiple Cloud environments Azure, Pivotal Cloud Foundry with test driven approach.
* Ensuring that project goals are accomplished and in line with business objectives.
* Leveraging data and telemetry to make decisions and driving feedback into systems design and implementation.
* Facilitating meetings and reviews with technical architects to understand the flowcharts, database schemas and frameworks.
* Participating in daily standup meetings to assess reports on project progress relative to schedule, scope, budget, and quality.
* Writing the configuration files using YAML Files.
* Perform root cause analysis of impacting issues, including opening problem cases with vendors, and driving them to the solution conclusion.
* Setup Audit logging and debugging of the applications using log4j tools in efficient manner.
* Defining test setup and metrics standardize test plans and automated testing tools.

**Environment:**Java.18, Collections, Multi-Threading JSP, Kafka, Spring MVC, Spring Boot, TDD, Redis, PCF, AKS, Micro services, JPA, Maven, Eclipse, Spring core, Spring Batch, YAML, MySQL,JNDI,Mongo DB, Cassandra, AKS,Apache Tomcat, Agile, Swagger, JAutoDoc, Post man, soap UI, Splunk, Redis Cache, GIT Sub Version, clear Case, Ant, Maven, SonarQube

**CVS | Woonsocket, RI| Bloomfield CT Aug 2020– March 2021**

**Senior JAVA Developer**

CVS is implementing an Inhouse Medical device interoperability Integration application platform to capture patient data from the 2008 series hemodialysis machines and store it in the intermediate custom application and delivery of the data to the EPIC platform. The custom application reads the data from the dialysis machine on proprietary protocol used to connect and request data readings from 2008 series hemodialysis machines, according to defined interval.

* Designed and Implemented the Serial Integration application from scratchusingspring boot architecture with MYSQL database.
* Understanding and implementing the communication to the 2008 series hemodialysis machines described in the fmcna.com
* Prepared the initialization strings to send it to the 2008 series hemodialysis machines for initiating the handshake and requesting them necessary patient information through requested groups for the machine to emit the data on port on defined interval.
* Created the Architecture to simultaneously application to read data from the multiple devices on different ports.
* Prepared the design documents for the whole system architecture and database design.
* Integration of rxtx libraries in the custom application to initiate the native calls to the 2008 series hemodialysis machines.
* Created spring boot application and MySQL database into two different docker containers and hosting the application through the docker compose.
* Developed multiple schedulers to read the data from dialysis machine when it emits and store it into the application database. The other scheduler will pick up the data and prepare it in HL7 message format and send it to the EPIC application on defined interval.
* Developed the Purge Job scheduler which will clean the processed records on defined intervals.
* Used core Java multithreading concept and wrote server-side programming.
* Used Java collection concept for business logic in this project.
* Implemented the data access layer using– HIBERNATE with standard DAO pattern and HQL Queries using Spring Boot
* Used JPA with the DAO pattern for database operations.
* Worked on technical POC's to prove out technology and ultimately leading into selection.
* Worked with Threads, Multithreading, Synchronization and Collection API.
* Perform root cause analysis of impacting issues, including opening problem cases with vendors, and driving them to conclusion.
* Writing the configuration files using YAML and properties files.
* Created self-contained, reusable, and testable modules and components.
* Developed test cases and performed unit testing using **JUNIT, Mockito, Power Mockito.**
* Assess and manage functional and non-functional requirements and ensure that they are addressed with the technical solution.
* Used Log Back for logging and debugging of the application in an efficient manner.

**Environment:**Java.18, Collections, Multi-Threading JSP, Spring MVC, Spring Boot, TDD, Micro services,JPA, Maven, Eclipse, Spring core, Spring Batch, YAML, openAPI, MySQL, Apache Tomcat, Agile,Mongo DB, Cassandra, AKS, Swagger,JAutoDoc,Postman, soap UI, Splunk, Redis cache, GIT Sub Version, clear Case, Ant, Maven,Ninx, OpenREST,SonarQube 4.1

**CIGNA | Bloomfield, CT Sep 2019 – Aug 2020**

**Senior JAVA Developer**

Cigna is aiming to avoid unnecessary hospitalizations for people on dialysis at clinics run by Fresenius Medical care and others who are covered by Cigna insurance.

Fresenius Health Partners, the care management arm of the multinational company, can reduce overall costs, Cigna and Fresenius will share the savings. Fresenius has more than ten years of experience working to lower the cost of care by improving the management of patients, chronic illnesses, starting with Medicare.

* Designed and developed serverless architecture with lambda and serverless NoSQL database DynamoDB.
* Built Microservice with API Gateway, lambda and DynamoDB, to invoke operations on DynamoDB with
API Call
* Used core Java multithreading concept and wrote server-side programming.
* Used Java collection concept for business logic in this project.
* Have replaced the Java Messaging service (JMS) calls with AWS SQS and used AWS SDK to connect with Amazon SQS for bulk email processing.
* Implemented the data access layer using– HIBERNATE with standard DAO pattern and HQL Queries using Spring boot.
* Wrote python scripts to extract the data from the SQL server to Hadoop.
* Work closely with Teams across the BU to create comprehensive test tools and automation frameworks.
* Carried out various mathematical operations for calculation purpose using python libraries.
* Involved in building database model, API and views utilizing Python, to build an Interactive web application.
* Worked on Python Open stack API’s.
* Used Jenkins build and deploy for Continuous Integration and Continuous Deployment.
* Used JPA with the DAO pattern for database operations.
* Implemented the Spring security for the REST end points.
* Developed the REST endpoints in both SQL and NOSQL databases.
* Used Jenkins to Build, Test and publish project artifacts, implemented build per branch as part of CI process to run Sonar for code coverage and run unit and integration tests to help improve the pipeline efficacy.
* Worked on technical POC's to prove out technology and ultimately leading into selection.
* Worked with Threads, Multithreading, Synchronization and Collection API.
* Involved in testing of the application with millions of records in production and fix the bugs.
* Deployed the application on Amazon Web services (AWS) and used it to provide a large computing capacity for scalable solutions.
* Perform root cause analysis of production impacting issues, including opening problem cases with vendors, and driving them to conclusion.
* Created self-contained, reusable, and testable modules and components.
* Developed test cases and performed unit testing using **JUNIT,Mockito,PowerMockito.**
* Assess and manage functional and non-functional requirements and ensure that they are addressed with the technical solution.
* Used Log4J for logging and debugging of the application in an efficient manner.
* Involved in the maintenance and code changes from existing code and provided production support.

***Environment:***Lambda, EC2, S3, SQS , SNS,DynamoDB, Python, Spring Boot Micro services, PCF, CICD, Jenkins, Maven, JPA, Swagger,Eclipse, SonarQube 4.1, Spring, JNDI, Hibernate, Teradata, Hadoop, HDFS,Python, Hive runner, SQL Server, ETL, Postgre SQL, AWS, Agile, GIT, Maven

**Department of Veteran Affairs -- Austin,TX Aug2018 –Aug 2019**

**JAVA Integration Developer**

**Description:** Department of Veteran Affairs applications is having multiple applications to manage and development ofthe new features requests in VBMS, Chapter33, VLS, EVS, and different types of services to serve the veterans including Compensation service, pension and fiduciary service, Insurance service, Education service, Loan guarantee service, field operations, Appeals management service.

**Responsibilities:**

* Design enterprise, web applications using Java & J2EE technologies (Core Java, JSP/Servlets, JNDI, JPA, JDBC) in Oracle, SQL, Server, MySQL, and Mongo DB Cassandra.
* Performing Impact analysis, project analysis and estimations.
* Participated in high-level platform design discussions.
* Involved in design and development of new services layer using Spring core, Spring IOC.
* Created New REST end points in spring boot.
* Used spring rest concepts for converting java object to JSON and xml.
* Administered overall activities related to all the applications.
* Agile Methodologies/Test Driven Development TDD
* Providing the authentication and authorization framework by integrating the CA siteminder
* Hosting the new authentication schemes to the new applications or new end points
* Migrating existing applications into micro services architecture using Rest APIs, spring boot, Spring Cloud config Netflix oss (eureka, zuul, hystrix) and AWS.
* Integrate RESTful API with internal security model. Includes developing custom interfaces in security model to allow uses by external systems.
* Installation of web agents and integrating the application server with policy servers.
* Used core java multithreading concept and wrote server-side programming.
* Integration of the Created services with the Site Minder Authentication schemes.
* Used java collection concept for business logic in this project.
* Involved in design, build, deployment, and migration stages of the project
* Involved in the Configuration, Integration, and migration documentation.
* Version management of code using GIT.
* Deployed the new end points in all the environments in DEV, TEST, WEBDEVL, PREPROD, PROD.
* Used Log4J for logging and debugging of the application in an efficient manner.
* Involved in them Maintenance and Code changes from existing code, Support of the System.
* Used Oracle database to store, retrieve, and update and manage all the details for veteran’s benefit tracking and status of the claims and pending claims

**Environment:**Java, Collections, Multi-Threading JSP, Spring MVC, Spring Boot,PCF, TDD, Micro services,JPA,Maven, Eclipse, Spring core, Active MQ,Oracle, Site Minder,Apache Tomcat, Agile,Swagger, Source Code Control systems SVN Sub Version, clear Case, Ant, Maven , Nginx, SonarQube 4.1

**American Airlines --Irving, TX Aug2017–Aug 2018**

**Senior JAVA Developer**

**Description:**Integration of Oracle Identity Manger in Customer environment, new services implementation in Spring boot to facilitate few of the options through http in product. supporting identity and access management solutions according to client infrastructure requirements.

**Responsibilities:**

* Involved in design and development of server-side layer using Spring IOC, Spring ORM.
* Created New REST end points in spring boot.
* Used spring rest concept for converting java object to JSON and xml.
* Involved in design, build, deployment, and migration stages of the project.
* Involved in the Configuration, Integration, and migration documentation.
* Used core java multithreading concept and wrote server-side programming.
* Used java collection concept for business logic in this project.
* Involved in configuration of OIM objects for Flat file, MSSQL DB and AD.
* Performed User provisioning and reconciliation from Flat file, DB and AD.
* Version management of code and OIM components, import of OIM components.
* Development of custom workflows
* Used JIRA extensively for Defect tracking and reporting, made use of Confluence for document management.
* Configured entitlements, Provisioning, and de-provisioning entitlements to users.
* Configured Remote design console for Data Governance team.
* Used Log4J for logging and debugging of the application in an efficient manner.
* Worked with NoSQL MongoDB to store, retrieve, and update and manage all the details for customer order tracking.

**Environment:**Java, Multi-Threading, Collections, JSP, Spring MVC, Spring Boot, JPA,Maven, ActiveMQ, JDeveloper Oracle, Talend, Apache Tomcat, Agile, Source Code Control systems SVN Sub Version, clear Case, Adapter Development Took, Ant, Maven

**Telstra -- San Francisco, CA May 2016- Jul 2017**

**Senior JAVA Developer**

**Description:** It has multiple applications to support customer registration, verifying the customer identity. Service activation, diagnosis of a failure request hosted by the customers. Customer self-check portal.Developed different types of micro services and hosted these endpoints in APIGEE to make them directly accessible to the end-users. Project is also to automate the testing between the upstream micro services and downstream micro services.

**Responsibilities:**

* Involved in design and development of server-side layer using Spring IOC, Spring ORM.
* Configured association mappings like one-one and one-many in Hibernate.
* Used Hibernate to persist the data efficiently into database and integrated it with the Spring ORM framework.
* Applied MVC design pattern using Java Beans, Swing and conducted simultaneous queries and retrievals using Java multithreading techniques.
* Used Hibernate in data persistence layer to access and update information in the database.
* Created New REST end points in spring boot.
* Used core java multithreading concept and wrote server-side programming.
* Design and implementation of reusable components within the product Involved in fetching the services from third parties and integration
* Performing Impact analysis, project analysis and estimations.
* Participated in high-level platform design discussions.
* Provided support, structure, advice, and guidance to the new team members.
* Used Log4J for logging and debugging of the application in an efficient manner.
* Worked with NoSQL MongoDB to store, retrieve, and update and manage all the details for customer order tracking.
* Administered overall activities related to Configuration Management.
* Distinguished and clarified the change requirements with client team
* Automate testing in-between the upstream and downstream micro services
* Automation Testing and Manual Testing on Web-based applications

**Environment:**Core Java, Multi-Threading, Node JS, Hibernate,Collections, JSP, Servlets NoSQL, (Restful),Spring MVC, Spring Boot, POST MAN, JNDI, JPA, JDBC, Oracle, Mongo DB,Robo Mongo JIRA, GIT, Stash, Agile, IntelliJ IDE.

**AIG (ALIP) Accenture --India Feb 2015- Feb 2016**

**JAVA Team Lead**

**Description:**Accenture Life Insurance Platform is policy administration software. All the insurance operations starting from Application to Claim/Surrender are supported by ALIP. It gave the clients greatest customization options when it

comes to client specific features. Insurance plans like Universal Life and Annuity products are supported by ALIP. Configurations are built in such a way that code automatically recognizes the changes and reflects on the policies.

**Responsibilities:**

* Involved in most of the SDLC phases with sprint planning sessions & actively participated in Agile Scrum.
* Involved in system design and development using Collections and multithreading for the action classes.
* Developed custom controllers for handling requests using the Spring MVC controllers.
* Involved in design and development of server-side layer using Spring IOC, Spring ORM.
* Configured association mappings like one-one and one-many in Hibernate.
* Used Hibernate to persist the data efficiently into database and integrated it with the Spring ORM framework.
* Used Eclipse as IDE tool to develop the application and JIRA for issue tracking.
* Supported the applications through debugging, fixing and maintenance releases.
* Involved in them Maintenance and Code changes from existing code, Support of the System.
* Involved in fetching the services from third parties and integration.
* Involved in Enhancements of new features.

**Environment:**Java, Spring Framework, Hibernate, JSP, JDBC, JIRA, Oracle, Spring IntegrationSpring MVC.

**LODHA --India Nov2013- Jan 2015**

**Java Team Lead**

**Description:**Email2Case automatically searches Salesforce account information alert you to matching records based on the email you are viewing. Email2Case Gmail Integration for Salesforce makes it easy to access existing customer information. and populate the user information based on the email ID. Users can directly create case on account from directly His inbox and attach email as attachments to Cases section. Search Option provideson widget to fetch the results from salesforce on different parameters (CRN, NAME, MOBILE, EMAIL ID). It gives you one click access to add the email to Salesforce or view the Salesforce record inside Gmail. Gets the Account information from the salesforce directly, add emails to Salesforce from Gmail, View Existing cases information Search for Accounts based on (CRN, mobile, Name, Email Id). It can give you provision for adding cases to the existing account. View the existing cases of that account and update the existing cases. Written schedulers on google script which runs on user’s inbox to bifurcate the emails to different folders according to the email id [Registered / Non - Registered]

Bifurcates the actioned mails to different folders in user mailbox automatically Scheduler connects to the database and inserts relationship manager record with the respective folders count daily.

This information will be shown in the separate dashboard application.

**Responsibilities:**

* Involved in the analysis, design, and development and testing phases of Software Development Life Cycle (SDLC).
* Used Agile (SCRUM) methodologies for Software Development.
* Used Rational Rose for developing Use case diagrams, Class diagrams and Object diagrams in the design phase.
* Implemented the application using Struts Framework which is based on Model View Controller(MVC) design pattern.
* Applied MVC design pattern using Java Beans, Swing and conducted simultaneous queries andretrievals using Java multithreading techniques.
* Used Hibernate in data persistence layer to access and update information in the database.
* Generated the Hibernate mapping files and developed the underlying domain objects.
* Written Contextual gadget creation in XML.
* Worked with Singleton, MVC and DAO design patterns.
* Used SVN for version control and used HP Quality Centre to track defects and change requests.
* Written Google script schedulers.

**Environment:**JDK 1.6, Spring MVC, JSP, Redis cache, Hibernate, Spring Rest, Apache Tomcat, SVN, Log4J, JUnit, ANT, Oracle 10g, Eclipse, Linux, Google Script.

**Sun power - -India Jan 2013 – Sep 2013**

**Senior Java Developer**

**Description:** The Sun power Integration application is designed to create accurate Solar Roofs/Panels by taking input measurements from the values pulled from salesforce (Accounts, Contacts, and Opportunities)This application is used as Integration application between Salesforce and SQL Server with Web Services. Accounts, Contacts, Opportunities can be created from salesforce and pushed to SQL Server using Web Services. The Roof Generation, Bill of Material (BOM) will be generated through Java and again pushed back to Salesforce.

**Responsibilities:**

* Developing Business logic using Java
* Developing & deploying web application for integration
* Implemented the Controllers using Spring MVC.
* Responsible for implementing Spring Security.
* Design and developed web application using JSF, Spring Web Flow, AJAX technology and front-end UI using JSF, Apache MyFaces and Prime Faces UI components.
* Implementing the persistence layer using HQL and Named Queries.Responsible for creating.
* the tables as per the requirement.
* Developed ANT build scripts to automate building and deploying the application.
* Introduced and implemented Agile methodologies such as Scrum and Test Driven
* Development(TDD)

**Environment:**Java 1.5, Spring MVC, Spring Restful WS, Hibernate, JSF,Prime Faces, Eclipse 3.5, XSLT, XML, XSD, X-Path, Log 4j, SVN and Oracle 10g.

**CISCO --India Mar 2010- Dec 2012**

**Sr. Java Developer**

**Description:** Identity Service Engine(ISE) is the first release of the next-generation Network Access Control (NAC/ACS) product. It will deliver base network access policy services across wired, wireless and VPN environments as well as additional services like Device Administration, Profiling, Guest, Posture, Trust sec and Advanced Monitoring and Troubleshooting. To achieve the goal, NSF is required to help admin users configure the basic Positron building blocks that will be also shared across different services that use the Positron Network Services Framework. Even if a customer purchases a ISE server without additional services, this NSF will still be the base UI to provide essential configuration options for users to adjust the system.

**Responsibilities:**

* Coding in the Action classes to the respective user stories.
* Extensively used extreme Programming concept which is part of Agile methodologies to plan work for every iteration and used continuous integration tool to make the build passes before deploying the code to other environments.
* Writing the API test cases for the implemented API.
* As part of development was involved in Analysis, design & Implementation of several features in multiple iterations.
* Involved in implementing the DAO pattern for database connectivity and used the JDBC API extensively.
* Developed the WSDL to define the web service.
* Used CVS version control to maintain the source code.
* Used Hibernate for Object Relation Mapping and used Spring AOP for Transaction Management.
* Fixed Bugs as part of maintenance & Major releases.

**Environment:**Java, JDBC API, JSP, Spring AOP, Struts 2.0, Hibernate, Apache Tomcat, Selenium, Test NG, Apache AXIS, Oracle, SQL, ANT, UNIX.

**Clarity --India Aug 2008- Jan 2009**

**JAVA Consultant**

**Description:** Project Portfolio Management (PPM) remains a high priority for CIOs and IT management, as IT Governance strategies drive the effective and efficient delivery of multiple projects for business growth that are tightly linked to corporate goals. Yet a Gartner Research study reported that nearly 50 percent of all IT-enabled business initiatives fail to achieve their originally stated objectives. The value of lessons learned and the application of PPM best practices in such efforts cannot be overstated. We did the customization of the adapter as per the client requirement.

**Responsibilities:**

* Analysis of the Client Requirement
* Adapter Coding changes as per requirement
* Deployment into the Client Server
* Testing after Adapters customization
* Customization of CLARITY Interface using NSQL, SQL, XOG, Gel Scripting & Actuate /Business Objects Reports including WEB reports
* PPM Server Administrator & Monitoring.

**Environment:**Java, Jakarta Struts, Hibernate,JSP, Axis Web Services, DAO, Eclipse, Tomcat Webserver, MySQL

**Net Enforcers --India Jan 2007- July 2008**

**Sr. Java Developer**

**Description:** Net Enforcers is a web-based application to have a control over infringement of products over the net. This is an application that holds different clients and through each client, different brands and intern products, dealers and so on. These clients and their respective information is searched through different sites, like yahoo, eBay, Froogle etc., and checked for their authorization and different validations are posted respectively. This application holds modules like Letter Management System (LMS), Yahoo, User management, Menu Management which cater to the needs of different requirements. This project has separate independent modules like Products & Purchases Management System (PPMS), Forums Blogs and News (FBN), eBay, which are service provider and are irrespective of the infringement.

**Responsibilities:**

* Analysis of the functional specification
* Created custom directives for reusable components used across the application.
* Written an algorithm to find out the unauthorized sales in eBay.
* Complete ownership of admin module.
* User’screation, updating, deletion and assigning roles to the existing users.
* Menu management and assigning the menus as per the roles.
* Coding in action classes as per the business logic.
* Created schedulers based on admin user configuration to run the algorithm to finding unauthorized sales in eBay portal.
* Analysis of eBay
* Coding in transaction beans(model) to retrieve data from the database based on the requests.
* Writing validations using validation.xml, validation-rules.xml and Java Script.
* Deployment of application on Tomcat Web Server.
* Functional testing.
* Used JUnit to implement test cases for Unit testing of modules.
* Implemented the Log4j logging framework and monitored the logs for troubleshooting the errors.
* Adopted the hibernate framework to the project.
* Created mapping files and configuration files in Hibernate.
* Deployment of the application into different environments
* Fixed user reported bugs from the issue tracker and redeploying the application.
* provided support to the client.
* Exporting the violations report into different formats (CSV, PDF, and XLS).

**Environment:**Jakarta Struts, JSP, Java, JavaScript, Axis Web Services, Sabre, DAO, Hibernate, Eclipse, Tomcat Webserver, and MySQL. Log4j, open CMS, JForum, Jasper Reports, iReport

**MCM Tours --India July 2006- Dec 2006**

**Sr. Java Developer**

**Description:** This is a web-based application for targeting Tour operators’ market. This provides the functionality for making online reservations and admin interface for configuring the settings. This application will be getting information from third party providers like Sabre. This application will be built on top of the base functionality provided by various tools in the current system of our client with extensibility to support various services like Air, hotel, car, tickets etc.,

**This project includes the following modules:**

* Admin Module
* Public User Module
* Public Admin Module

The admin module lets the Tour Operator create and configure the Site Layout, create users, create agency, service types, specify markups, configure airline, generate Reports etc. The Public Admin is likea public site with extended features which Tour Operator can control the Reservations and make the Reservations for the user. The Public Site is for the end user (traveler) to access for booking tickets and making reservations.

**Responsibilities:**

* Analysis of the functional specification.
* Coding in beans to retrieve information from the database based on the requests.
* Responsible for developing Application Front end using JSPs.
* Responsible for writing Servlets classes.
* Responsible for Client-side validations.
* Deployment of application on Tomcat Web Server.
* Created triggers and stored procedures using PL/SQL.
* Integrated the JForum in public module.
* Application performance tuning by adopting the newer sort techniques.
* Involved in the entire life cycle of the project, which includes Coding and Implementation.
* At the Database end, writing the stored procedures for Public User Module.
* Developed business logic using JavaBeans which will process the requests processed by the user or admin.
* Development of reports in three formats (CSV, XLS, PDF) using Jasper & iReport for Admin.
* Functional testing.
* Resolving the Production Issues.

**Environment:**Java, Servlets, JSP, JavaScript, Axis Web Services, DAO, Hibernate, Eclipse, Tomcat Webserver, SQL Server, VSS, Jasper Reports,reports, JForum, Open CMS, Sabre, AXIS,

**Hema Metrics --India Mar 2006- Jun 2006**

**Java Developer**

**Description:** It is the official Web site for Hema Metrics, with an office in Salt Lake City, Utah. It is a cutting-edge medical device company, for health care software products with strong patient focus for upcoming products in the hem dialysis field and beyond.

The Application's salient features are:

* Clients/Customers of the hospital are stored in a separate list.
* Various Diseases are stored as separate Units.
* Clinical Benefits Economical Benefits for Doctors, Nurses & patients.
* Online Library, Technical Services provided for hem dialysis.
* Optical measurement of absolute blood parameters.

**Responsibilities:**

* Development of UI using JSP
* Coding in beans to retrieve information from the database based on the requests.
* Interacting with the client about end-to-end requirements.
* Writing client-side validations using Java Script.
* Functional testing of the newly implemented features.
* Providing the support to the key stakeholders for change requests.
* Involved in Coding Servlets and developing business logic using Java Beans.
* Involved in the Development of User Interaction Screens (GUI) using JSP.
* Deployment of application on Tomcat Web Server.
* Apache Ant was used for the entire build process.
* Developed, Form Beans, Helpers and Data Access Objects.

**Environment:** Java, Servlets, JSP, JavaScript, Tomcat Webserver, SQL Server, VSS.

**Layasudha, Etisbew,-- India Jan 2006- Mar 2006**

**www.lyricnote.com**

**Java Developer**

**Description:**Project mainly focuses on Internet music store, sells a variety of musical products: sheet music, musical instruments, books on musical topics, gift items, and music software. Support for these products involves taking orders over the phone, checking order status, resolving billing questions, and providing technical support for software. We will develop a web-based system for managing the product support center. Users of the system can report and track product defects, log comments about them and route them to the appropriate parties.

When a customer calls to report a software problem, the first available call center agent answers the phone. This call center agent may route the call to sales or customer service, if the problem is not software related. Otherwise, the agent verifies the customer is entitled to support, meaning the customer is a valid purchaser of the specified product. The agent creates a problem report and tells the customer to expect a call from product support.

**Responsibilities:**

* Involved in Coding Servlets and developing business logic using Java Beans.
* Involved in the Development of User Interaction Screens (GUI) using JSP.
* Functional testing.

**Environment:** Java, Servlets, JSP, JavaScript, Apache Tomcat

**Education:**

* Master of Science (Information Systems) from Kakatiya University in Oct’2004 with aggregate of 66%.
* Bachelor of Computer Applications (B.C.A) from Kakatiya University in Apr’2002 with aggregate of 61%