**VINITHA KONDURI**

**Vinithajava20@gmail.com**

+1 224-208-8973

 **Dallas, TX**

**Professional Summary**

**8+ Years** of experience in designing and developing applications using object-oriented methodologies, enterprise technologies, frameworks, and design patterns.

* Experience in using Software development methodologies such as Agile, Scrum, and Waterfall.
* Experience in developing client-side validations using Angular4 and in developing Custom pipes, Shadow DOM.
* Experience in developing network applications using NodeJS with an event-driven, Asynchronous approach and single-threaded model with event loops.
* Developed responsive web product features using React JS, SASS on Golang with Rest.
* Good experience working with Amazon Web Services like EC2, S3, Amazon Simple DB, Amazon RDS, Amazon Elastic Load Balancing, Amazon SQS, AWS Identity and access management, AWS Cloud Watch, Amazon EBS, and Amazon Cloud Front.
* Skilled in Ruby on Rails implementation in building web applications from scratch.
* Proficient in making AJAX calls using jQuery and usage of JSON for faster and more impulsive responses.
* Has a demonstrated background within the design, development, and implementation of Golang and Java web applications.
* Experience in setting up the build and deployment automation for Terraform scripts using Jenkins.
* Experience in Responsive web design and Java API Development experience for developing partner Homepages using HTML5, CSS3, JavaScript, React JS, NodeJS and jQuery.
* Expertise in building strong websites confirming Web 3.0 standards using jQuery, HTML, and CSS to develop valid code and table-free sites.
* Worked in functional Programming using Kotlin in Server-side (Spring boot) and Client-side web development.
* Experience working with Dynamic 365, Splunk and Dynatrace.
* Implemented Guidewire’s Digital portal for Agents for the Guidewire web-based Insurance Suite Applications using HTML, AngularJS, JavaScript, CSS, NodeJS, bower, grunt.
* Provisioned the highly available EC2 instances using Terraform and cloud formation and wrote new plugins to support new functionality in Terraform.
* Hands on experience on Spring framework applications like Spring Core, Spring AOP, Spring MVC, Spring Batch, Spring Security and Spring Boot
* Experience in leveraging API Gateway for runtime governance and security of Microservices.
* Building a command line tool to interact with Restful API using Golang.
* Strong understanding of DevOps CI/CD processes and implementation of related technologies, including version control and artifact repository tools.
* Experienced with event-driven and scheduled AWS Lambda functions to trigger various AWS resources.
* Experienced in React JS and working with React flux architecture, and Redux architecture using complex Object-Oriented concepts in improving the performance of the websites.
* Expertise in various Java concepts like OOPS, Collections, Multithreading, and Exception Handling.
* High level of expertise in CSS pixel-level layout, Consistency with browsers, Version, and Platform Independence.
* Specialized in the development and implementation of Application, mobile, and Web-based Technology Solutions.
* Responsible for checking cross-browser compatibility and hence worked on different browsers like Safari, Internet Explorer, Mozilla Firefox, and Google Chrome.
* Proficient in using Git committing and branching code for version control as well as resolving conflicts when working with others.

**Technical Skills**

|  |  |
| --- | --- |
| Web Technologies  | HTML5, CSS3, JavaScript, jQuery, Spring, Spring boot, Bootstrap, Restful web services, SOAP |
| IDE & Tools  | WebStorm, Net Beans, Eclipse, Atom, Sublime, Brackets, NetBeans, WordPress, Ant, MAVEN, PL/SQL Developer, JUnit, I Report, JIRA. |
| Version Control  | Git, SVN, Rational Clear Case, CVS, VSS |
| FRAMEWORKS | Struts 2.x/1.x, Spring 3.x/ 2.x, Hibernate 3.x, JSF 1.2/2.0,Flex |
| APPLICATION/WEB SERVERS | Weblogic12c, IBM WebSphere, JBoss, Tomcat, Bug tracking, Java, Spring Boot, Micro Services, React JS, Jenkins, Docker. |
| JavaScript Framework/Libraries  | Angular JS, Angular2/4/5, NodeJS, ReactJS, Grunt.JS, Flutter by |
| Development methodologies  | Agile, Scrum, Waterfall, Rapid Application Development, SDLC |
| Unit Testing  | Junit, Jasmine, Karma, Selenium, Jenkins, Docker |
| Data Base  | MongoDB, MySQL, Oracle  |
| Operating Systems  | Windows, Linux, Mac OS  |

**PROFESSIONAL EXPERIENCE**

**Mastercard, O Fallon, MO August’2021 – Till Date**

**Sr. Full Stack Java Developer**

**Roles & Responsibilities**

* Involved in Day-to-Day meetings and Business requirements meetings and getting the product to understand and will give inputs on enhancing the product.
* Designing and Developing Microservices using REST framework and Spring Boot and used Bootstrap along with AngularJS in creating the Application.
* Handling the response data from RESTFUL web services using XML, JSON, and jQuery to update UI and Interact with Java controllers like jQuery, Ajax, and JSON to Write and read data from backend systems.
* Using Spring Boot to develop and deploy both RESTful web services and MVC applications.
* Enhanced, and fixed functional and performance-related bugs in core products written in GO (Golang).
* Developed a Single Page Application using Angular 6 to onboard the developed IPM modules to the clients.
* Built production web applications using Agile methodologies and modern technologies like React/Redux, NodeJS/Express, ES6, and SQL/NoSQL.
* Setup Alerting and monitoring using stack driver in GCP(Google Cloud Platform). Involved in migration activities of JavaScript and Database scripts from Oracle, MS SQL Server.
* Troubleshoot production problem by analysing Splunk logs and Dynatrace.
* Experience in building isomorphic applications using React JS and Redux with Graph QL on server side.
* Experience in API gateways like Amazon API, Oracle API Gateway and Apigee API gateway.
* Golang and Java were used as a backend REST service while AngularJS was used for the user interface.
* Implemented Kafka producer and consumer applications on Kafka cluster setup with the help of Zookeeper.
* Developed Rest Api to processes the data from DB to another Rest Service using Golang.
* Developing Microservices based on RESTful API utilizing Spring Boot with Spring MVC.
* Developed log4j JMS server that centralizes logs from multiple client web applications using JBoss, Tibco, EMS, Spring.
* Developed the framework to consume the web services hosted in GCP (Google Cloud Platform) Compute Engine instances.
* Developed front-end management features for the Ruby on Rails based website. This involved view, controller and model development as well as CSS and JavaScript.
* Worked and setting up and maintaining CI/CD pipelines, using Jenkins for creating the CI/CD pipelines for build and release automation.
* Involved with the client team to design and develop the application according to client requirement using WXF, SOA and ASP.NET with the business logic implemented using C#.
* Used cloud watch to create cloud watch alarms, used Amazon EKS (Elastic Cluster Service) with the Kubernetes to manage the clusters.
* Implemented GCP Cloud solutions, Cloud SQL, Storage Bucket, Cloud DNS, GKE auto scaling groups in K8s cluster.
* Design and develop Rest API to retrieving configuration JSON data and testing the connection using Postman.
* Implemented the application using Spring MVS, Spring Boot, spring Security, Hibernate and Vertex Frameworks.
* Using Swagger specification for documenting REST API which exposes descriptions of a RESTFUL web service to react to different clients.
* Good experience in using JavaScript, CSS, XML, XSL, XSLT, HTML and DHTML and Guidewire related PCF.
* Incorporated and used languages such as Kotlin and Java in development processes.
* Strong emphasis in designing, developing, delivering and maintaining web applications/ e Commerce/B2B/Client server products for the business domain areas such as Telecommunication, Networking, RFID.
* Created Rest based web service for prescriptions module and tested using Postman.
* Developed AWS Lambda and AWS S3 using Golang.
* Design and manipulation of JBPM process for the client activities to manage the people queue for each activity.
* Built with Ruby on Rails as a JSON API for Backbone and Angular JS on the frontend.
* Have good understanding of ecommerce methodologies especially using Elastic Path.
* Worked on CI/CD tools like Bitbucket, Bamboo, Used Splunk to check application logs and Postman for Manual Testing.
* Used oracle API Gateway for service-oriented architecture (SOA) and its deployment across domain boundaries and in the cloud enabling organizations.
* Designed web pages using HTML5, CSS3, JavaScript, React JS, Redux, React-Bootstrap, Node.js, express.js, and Mongo DB.
* Involved in writing Java API for Amazon Lambda to manage some of the AWS services.
* Developed automation scripting in Python to deploy and manage Java SE11 applications across Linux servers.
* Mainly involved in development and maintenance of the website using Python, HTML5, CSS, AJAX, J-Query, DOJO, JavaScript, and Angular JS.
* Developed the user authentication and authorization by using Spring Security OAuth2.0 and JSON Web Token(JWT).
* Experience in Master Data Management (IBM MDM) and DSUI.
* Developed Android applications and Framework using Kotlin and Java.
* Deep understanding of the Dependency Inversion principle and its implementation with Flutter.
* Used AWS SDK for connection to Amazon S3 buckets as it is used as the object storage service to store and retrieve the media files related to the application.
* Involved in building database Model, APIs and Views utilizing Python, to build an interactive web-based solution.
* Used Golang to log the different host system event and alert information to Cassandra database.
* Object storage service Amazon S3 is used store and retrieve media files such as images.
* Created RESTful web API service using ASP.NET Web API to generate data for the EMS which was then consumed in the Front-end by Angular 7/8.
* Experience on Model View Controller (MVC) architecture-based Web applications in Ruby on Rails, backbone.js and CodeIgniter.
* Experience working with Guidewire policy center and Billing center applications.
* Developed code to call the web service/APIs to fetch the data and populate on the UI using jQuery/AJAX and Vue.js/AJAX.
* Implemented health check API Design pattern for existing web application with Dynatrace Api monitoring.
* Used Apigee API manager to manage all the browser-based API gateway and mobile API gateway from a single domain database like oracle.
* Implemented the Kotlin with Android studio for smooth functioning of the location-based services, GPS, Bluetooth on Android.
* Used Amazon Elastic Container Service for Kubernetes (EKS) to manage a Docker containerized application deployed onto a Kubernetes cluster.
* Implemented Encrypting password feature using AES encryption method adding Random string and removing from Decryption using C# cryptography.
* Implemented the SRE core concepts to application teams, create awareness and provide visibility on the performance of the application using tools like Dynatrace and Splunk.
* Developed detailed JUnit tests for every single piece of Graph QL functionality before writing the Functionality.
* Involved in using Terraform migrate legacy and monolithic systems to Amazon Web Services.
* Involved in provisioning and automation servers on public cloud like AWS, and Kubernetes.
* Use of docker and Kubernetes to manage micro services for development of continuous integration and continuous delivery.
* Good experience in Spring IOC, DAO, MVC, ORM integration with Hibernate , MDP and AOP.
* Involved in designing and deploying a multitude application utilizing almost all of the AWS Stack (Including EC2, Route53, S3, RDS, DynamoDB, SNS, IAM) focusing on high availability, fault tolerance and auto scaling environment.
* Worked on interface between Java and mainframe screens using host bridge.
* Used Jenkins as a part of CI/CD pipelines and then the .war files were deployed in the respective environments.
* Designed dynamic client-side JavaScript codes to build web forms and simulate processes for a web application, and page navigation using Angular 12.
* Used Terraform scripts to Automate Instances for Manual Instances that were launched before.
* Design, Coded and tested key modules of the project using Java OOPS concepts and JSP.
* Experience in working with leading products such as Elastic Path, Tibco and Opensource products.
* Managed Kubernetes deployment and service files and managed releases of Helm package.
* Created Graph QL schema and queries to interact with Mongo DB database.
* Understanding of business scenarios and converting it to MDM Business Logic. Design solution using IBM MDM.
* Worked on the JSON validation for the case submission on the client side to validate all the required fields in the PostgreSQL database.
* Developed and tested many features in a agile environment using Ruby on Rails, HTML5, CSS3, JavaScript and Bootstrap.
* Designed and implemented open source AI Frameworks Apache open source (Kafka, Spark) for NLP and ML algorithms.
* Expertise in web service including SOAP, Restful and Service oriented Architecture built several ESB systems using JMS, Spring web service and Drop wizard.
* Developed CI/CD system with Jenkins on Kubernetes environment, Utilized Kubernetes, and Docker for the runtime environment for the CI/CD system to build, Test and Deploy.
* Developing scripts for build, deployment, maintenance related tasks using Jenkins, Docker, Maven, Python, Bash.
* Deploy the developed code into Jenkins in various Environments like Dev and Stage to test the scenarios.
* Performed regression testing by using cucumber and used to create features for the development functionality change and doing automation for the change in functionality.

**ENVIRONMENT**: Java 8 & 11, HTML5, Gradle, CSS3, Angular 8.0/9.0/12, React JS, NodeJS, JavaScript, Kafka, TypeScript, AWS, Spring, GitHub, Spring boot, Oracle 11+, Microservices, PostgreSQL, Linux, Kotlin, Maven, Splunk, jQuery, AJAX, C#, Bootstrap framework, Postman, Git, Bitbucket, Docker, PL/SQL, SonarQube, MySQL Developer.

**Trinity Industries, Dallas, TX April’2019 – July’2021**

**Java Full Stack Developer**

**Roles & Responsibilities**

* Primary contribution was working as a back end and front-end developer using ASP.NET MVC, C#, JavaScript, jQuery, and Bootstrap 3.
* Involved in the complete SDLC (software development life cycle) of the application from requirement analysis to testing.
* Developed SPA (single page application) project using Angular 4.0/5.0 and Typescript for frontend, NodeJS, and PostgreSQL for the backend.
* Developed Single Page applications using AngularJS using components, directives using TypeScript.
* Created continuous integration builds using Jenkins, and Gradle and deployed them on the WebSphere app server.
* Designed and developed Microservices using REST framework and Spring Boot and used Bootstrap along with AngularJS in creating the Application.
* External system service integration is done via rest service calls from the JBPM Process.
* Build enterprise-wide DNS historical data trending analysis tools in Go (Golang), Languages with REST API for user queries as Microservice.
* Used Kubernetes to deploy scale, Load balance, scale and manage docker containers with multiple names spaced versions.
* Designed and implemented applications using JSP, Spring MVC, JDBC, SQL, Maven, Oracle, WebLogic, and Tomcat.
* Designed and developed the REST based Microservices using the Spring Boot, Spring Data with JPA.
* Automation testing and load testing for API’s and do the monitor with Dynatrace monitoring tools.
* Database modelling and design involved in development and implementation of the web application using Ruby on Rails.
* Incorporated and used languages such as Kotlin and Java in the development process.
* Created AWS EKS cluster and deployed the application in the cluster.
* Develop and implement customized MDM solution based on IBM MDM Specification Documentation.
* Developed the STP implementation for vision-repo trades using core java, XML parsers, JDBC, multi-threading, TIBCO EMS and Sybase.
* As a part of GCP implemented a Spring boot app using IntelliJ DE and deployed it to Google App Engine.
* Expertise in managing AWS & GCP cloud computing environments using AWS services VPC, EC2, IAM, S3, ELB, Autoscaling, RDS and GCP’s VPC, IAM.
* Developed Frontend and backend digital capabilities that communicate with the Guidewire core web applications through the Edge Services API offering new functionalities to the digital user community.
* Installing and monitoring PostgreSQL database using the standard monitoring tools.
* Involved in design and development of Graph QL and services to interact with data storage layer.
* Experience on Splunk Enterprise deployments and enabled continuous integration on as a part of configuration management.
* Experience in working with Ruby on Rails and PostgreSQL, MySQL on the backend and HTML5, JavaScript, jQuery, Angular JS and Boot strap on the frontend.
* Developing high-quality web applications while improving and maintaining an existing MVC code base on Ruby on Rails.
* Created CI/CD pipelines and setup auto trigger, auto build and auto deployment with the help of the CI/CD tool like Jenkins.
* Expertise in building and deploying ASP.NET core application to Azure cloud service and prototype concept using ASP.NET core and EF7 model first to replace current access apps.
* Created dynamic HTML pages, Used JavaScript, Next JS, jQuery, NoSQL, Restful and AJAX to create interactive Front-end GUI.
* Extensive experience in areas of service-oriented architecture (SOA), Message oriented middleware and EAI and B2B applications.
* Developed Terraform scripts to create the AWS resources such as EC2, Auto Scaling Groups, ELB, Route53, S3, SNS and Cloud Watch Alarms.
* Created ASP.NET pages using C#.NET for middle tier processing of client requests with Ado.NET interfaces for database and implemented stored procedures.
* Developed the front-end components using HTML5, CSS3, Bootstrap 3 and Angular 7.
* Implemented TDD practices using JMeter, easy mock, power mock and integration tests.
* Contributed Full stack development in native Golang backend, native JavaScript, and Bootstrap Framework for financial web applications between advisers and their clients.
* Designed and developed the ETL (Extraction Transformation and Loading) solution using the request module and the OAuth 2.0 protocol in NodeJS.
* Experience in setting up Apache http, reverse proxy, authentication for Guidewire Portal 4.0.
* Extensively involved in infrastructure as code, Execution plans, resource graph and change automation using Terraform.
* Configured SQL Server Master Data Services (MDS) in Windows Azure IaaS.
* Implement Rest services using NodeJS and C# to serve the web application with JSON data.
* Developed database persistence layer components for mapping an object-oriented domain model to the relational database using ORM framework such as Spring JDBC Support, Hibernate and JPA2.
* Designed, built, secured and managed clusters/workloads running on Amazon ECS and Amazon EKS.
* Developed responsive client-side application to integrate with server side using JavaScript, jQuery, AngularJS, NodeJS, Vue.JS and Bootstrap.
* Experience in writing apps from scratch in Kotlin with Android studio.
* Created User Controls and simple animations using Java Script and Python.
* Skilled in creating Azure DevOps projects and building CI/CD pipelines in Azure DevOps.
* Experience working with Spring Modules like Spring Web, Spring Reactive, Spring Cloud, Spring Boot.
* Implemented Kotlin with Android content providers for implementing features like sending E-mails, SMS from the app and designed suitable GUI for these applications.
* Involved in provisioning and automation servers on public cloud like AWS, and Kubernetes.
* Performed unit testing using Junit and Mockito, used Log4j technology for logging and used maven as build tool for managing dependencies.
* Migrated some oracle databases to PostgreSQL databases.
* Used to work with OOPS concepts and memory concepts like string pool.
* Developed responsive web product features using React JS, SASS, on Golang with REST.
* Experience writing data APIs and multi-server applications to meet produce needs in Golang.
* Involved in Test Driven Development. Written automated unit test functions in Golang to cover the API code.
* Connect Web API to Angular using Http Call and design GET, POST, PUT, and DELETE for Web API.
* Fetching JSON data from the Web API, appropriately parsing that data, and rendering it on the screen using various data visualization components.
* Responsible for setting up from scratch and maintaining automated CI/CD Pipelines for multiple apps.
* Created Typescript reusable components and services to consume REST API using Component based architecture provided by angular.
* Developed Microservices based on RESTful API utilizing Spring Boot with Spring MVC.
* Developed source code to consume JSON response received through AJAX calls using jQuery.
* Worked on a variety of Frontend JavaScript Frameworks like Angular JS, React JS, Next JS, jQuery, jQuery UI, and good knowledge in Ember JS.
* Involved in building database Model, APIs and Views utilizing Python, to build an interactive web-based solution.
* Developed Business components and Services using EJB3.0, JPA and JAX-WS and deployed them in Business tier application server.
* Spring Boot Microservices were developed with microservice architecture using REST and Apache Kafka.
* Used Jasmine framework to write Unit test cases for the web module. Also, used different developer tools respective to the browser to debug the code.

**ENVIRONMENT**: Java 8, HTML5, GitHub, Gradle, CSS3, Angular 4.0/5.0/6.0, ReactJS, Maven, NodeJS, JavaScript, Kafka, PL/SQL, TypeScript, Aws, Docker, Spring, Spring boot, Linux, Postgres, Microservices, jQuery, AJAX, Bootstrap framework, Jasmine, Git, Bitbucket.

**Aspect Software, India February’2017 –December’2018**

**Java Full-stack Developer**

**Roles & Responsibilities**

* Developed database persistence layer components for mapping an object-oriented domain model to the relational database using ORM frameworks such as Spring JDBC Support, Hibernate, and JPA.
* Worked with Angular 4 forms, modules, DOM, events, expressions, controllers, filters, and HTTP requests.
* Used Maven and Gradle to build the project and JUnit to develop unit test cases.
* Responsible for developing the UI pages using HTML5, CSS3, JavaScript, Bootstrap, JSON, jQuery, Angular 2, Angular 4, NodeJS, and AJAX.
* Used Spring Boot which is radically faster in building Microservices and developing Spring-based applications with very less configuration.
* Implemented continuous Integration and deployment (CI/CD) through Jenkins for Hadoop jobs.
* Worked on SOAP web services using C++ in multi-threaded application development processing XML requests, Used various data structures, algorithms, STL and Sockets.
* Experience in designing and developing microservices for the business components using .NET framework.
* Used Angular 5 as a framework to create a Single Page Application (SPA) and created various components.
* Deployed the Docker Spring Boot application using AWS Elastic Bean Stalk (EBS).
* Written Stored Procedures, functions, SQL queries, and backend programming using Oracle, SQL.
* Implemented MVC architecture using JSF framework using JSPs as GUI development and DB Modeling using NOSQL and Oracle 10g.
* Used customized Exception handling class for the handling exceptions in each layer with event logging and experience in creating .Net assembles using C#.Net.
* Architecture and capacity planning for MongoDB clusters. Implementing on-premises MMS monitoring and backup solution.
* As a part of cloud Technologies, I worked on various clouds like AWS, PCF and GCP where our micro services were frequently deployed in Dev, STG and Prod environments.
* Using AWS EKS (Amazon Elastic Container Service for Kubernetes), maintained the containers among the different availability zones.
* Worked in usingReactJS components, Forms, Events, Keys, Router, Animations and Flux concept.
* Deployed and monitored scalable infrastructure on Amazon web services (AWS)& configuration management using Puppet. Used collection and multi-threading concepts for more reliable applications with JDBC for access to data from the database.
* Experience on AWS services like EC2, S3-RDS, ELB, EBS, VPC, Route53, auto scaling groups, Cloud Watch, Cloud Front and IAM for instantiating, configuring and managing Amazon services.
* Developed environments of different applications on AWS provisioning on EC2 instances using Docker, Bash and Terraform.
* Design and software coding using C, C++, multi-threading, data structure and Algorithms in different OS environments like Windows and UNIX.
* Participated in Re-designing of the application from procedural language to C++.
* Experience working with JavaScript, VBScript, jQuery, AngularJS, Angular 2.0 and Ajax in ASP.NET for asynchronous communication and better user experience.
* Good knowledge of object-oriented programming concepts (OOPS) multithreading, data structure, algorithm and problem solving.
* Based on client requirements upgrading, developing and managing software application using knowledge of C++.
* Utilized the Oracle dB module in NodeJS to connect, make database CRUD operations, and execute Oracle database package functions and stored procedures.
* Performed client-side validations using JavaScript and Struts validation framework.
* Used React Router to create a Single Page Application (SPA) which can bind data to specific views and synchronize data with the server.
* Designing the user interface by using angular components and styling with CSS for effective web pages.
* Created Docker Images and deployed them to EC2 instances of AWS in-cloud environment.
* Worked on Migration of legacy EJB-based SOAP APIs to Golang-based services and REST Services
* Closely worked with the Kafka Admin team to set up Kafka cluster setup on the QA and Production environments.
* Used Apollo Graph QL with NodeJS to consume the data on the client-server using React JS.
* Manage configuration of Web App and Deploy to AWS cloud server through Chef.
* Expert in HTML5/CSS3 development and have experience in React JS, angular JS, and Responsive design.
* Developed Business components and Services using EJB3.0, JPA, and JAX-WS and deployed them in the Business tier application server.

**Environment**: Core Java, J2EE JSP, Servlets, JDBC, Collections, Angular 2.0/4.0, Generics, JUnit, TypeScript, SOLR, Kafka, React JS, Struts, Spring, AWS, JBPM, GitHub, Hibernate, Microservices, Eclipse, Spring Boot, WebLogic Application Server 5.0, UML, SQL, NOSQL, Oracle 10g, Agile, Maven, SVN, Angular JS.

**AARK Technologies, India January 2016 – January 2017**

**Java Developer**

**Roles & Responsibilities**

* Developed Admission & Census module, which monitors a wide range of detailed information for each resident upon pre-admission or admission to your facility.
* Developed UI using HTML, JavaScript, and JSP, and developed Business Logic and Interfacing components using Business Objects, XML, and JDBC.
* Designed user interface and checked validations using JavaScript.
* Created business logic and application in Struts Framework using JSP, and Actions
* Hands-on experience with data persistence using Hibernate.
* Reverse Engineered to generate Hibernate mapping files using Eclipse IDE.
* Used Hibernate for Object Relational Mapping (ORM) to interact with Oracle 10g database.
* Managed the team's source repository through GitHub and continuous integration system using Jenkins.
* Involved in the design of JSPs and Servlets for navigation among the modules.
* Designed cascading style sheets and XML part of Order entry Module & Product Search Module and did client-side validations with JavaScript.
* Data structures, algorithm sockets and threading were specified, prototyped, developed and tested on object oriented, multiplatform C++ framework.
* Have written Unit Test Cases and Integration Test Cases using the Junit framework.
* Review Requirements, develop technical design documents, and create a prototype of the critical business application using JAVA/J2EE Initiated use of Http Unit for testing.

**ENVIRONMENT**: Java, jQuery, HTML, GitHub, JavaScript, JSP, Struts, Eclipse, JDBC, etc.