**PURUSHOTTAM**[**sandhya@spruceinfotech.com**](mailto:sandhya@spruceinfotech.com)

610-922-1451

**EXPERIENCE SUMMARY:**

* Over 19+ years of experience in the Information Systems/Technology field.
* Proven technology and people leader, with a wide breadth of experience across various technologies.
* Exceptional leader, managing multiple diverse technology teams.
* Exceptional interpersonal skills: can effectively communicate, collaborate and lead projects with teammates, clients, and vendors in order to accomplish responsibilities and objectives.
* Exceptional process improvement skills: focusing on automation, simplification, streamlining.
* Exceptional Incident and Problem Management, Agile, Scrum project management to focus on delivering of a project, working in collaborative agile environment, using CI, CD tools like Jenkins.
* Strong experience in Healthcare, Pharmacy, Banking, Financial and manufacturing domain
* Global Disaster Recovery Lead for Oracle, DB2, Java, Python, Java Script, Cloud, Power BI, Tableau and Unix, Linux, AIX applications.
* Strong experience in leading teams, application development, support and maintenance work, development of functional and technical specification and product implementations, documentation, writing test cases for testing teams, release management etc.
* Experience in SDLC, development using agile methodologies, waterfall model, ballpark estimation, cloud technologies like AWS, MS Azure cloud, Google cloud etc.
* Valuable experience in areas like Loan origination, recovery management and collection system, Purchase Order and Health care, health insurance Claim system.
* Valuable experience in identifying operational issues and recommending and implementing strategies to resolve problems.
* Involved in project and team management, application development, support and maintenance projects.

**SKILLS**

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| --- | --- | --- | --- |
| * SQL, MySQL, NoSQL, SAP | * PL/SQL, Python | * AWS, MS Azure Cloud,GC | * Informatica, Ubentu |
| * MS BI, Python, Tableau | * ETL, SSIS,SSRS | * Data Modeling, SQL Stack | * SQL, PL/SQL Tuning |
| * Java Scripting, CI,CD | * Oracle 8,9,12G | * DB2, Crystal Reports | * MS SQL server |
| * Perl Scripting | * Jenkins, .NET | * Ms projects, visio, excel | * MS Visual Source Safe |
| * Websphere, Hadoop | * WebLogic, ErWin | * Application development | * Application support |
| * Tera Data, Python * Unix Shell Scripting * Project management | * Java JDK * VB.NET, Agile * Data Manager | * Hadoop, Data Modeling * IBM Tivoli, Venafi * Azure Active directory ,EBS | * Sun O.S, AIX * AWR, ADDR * JIRA |

**WORK EXPERIENCE**

**Project Lead/Technical Lead at CVS Caremark Sep 2013 - Current**

**Responsibilities:**

* Managing multiple diverse technology teams.
* Maintaining disaster recovery process documents, SOP for various processes, KB articles for various issues, hosting team meetings, managing meetings with business, internal IT teams and vendors.
* Overseeing development, support and maintenance work of multiple projects, budget planning, conducting performance reviews, reviewing development plans for team members, recruiting team members, and mentoring team members.
* As a project manager, decision making based on data, processes, IT and Business impact, ability to accurately analyze situations and reach decision on informed judgement.
* Change control management using various CI/CD change management tools, effective program management.
* Performed configuration, deployment, and support of cloud services.
* Collaborating with other teams and departments to ensure alignment with company goals and objectives.
* Agile, Scrum project management to focus on delivering of a project or sprints, working in collaborative agile environment, using CI, CD tools like Jenkins.
* Hosting support ticket and development defect management calls.
* Managing ETL processes, Design, develop, test, and implement ETL processes using Informatica PowerCenter to extract, transform, and load data from various sources into data warehouses or target systems
* Reviewing various SNOW tickets and their SLA, managing RCAs for various tickets including critical P1, P2 incidents.
* Identifying unmet skills and developing skills within the team; gave task to team members to plan and add new skill in each year’s review.
* Release management, used CI, CD, Jenkins for Microservices and other deployments, used Splunk for centralized logging.
* Setup on call schedule for team members using MIR3 scheduler.
* Worked in agile framework, interacting with business team in story grooming, reviewing story/acceptance.
* Planning, allocation and monitoring of tasks of team members.
* Monitoring systems and application health and any necessary correction action management or troubleshooting based on issues; spunk based alert monitoring.
* Managing Renewal of HTTP certificates using Venafi, vulnerability management for various apps.
* Updating and tracking issues tickets on a daily basis, managing defects.
* Preparing, organizing, and delivering on any number of shakeout requests that may be needed because of various overnight updates, releases, DB/O.S. patching etc.
* **On Call support - Rotating 24-hour coverage.**
* Project Implementation, Involvement in project or business support requests from requirements, design, testing and deployment, with an emphasis on ensuring the deployment and related shakeout is through and complete.
* Finding bottleneck queries using AWR and ADDM Oracle tools and tune those to improve performance, managing ETL’s.
* Creating, modifying ETL’s, Oracle procedures, functions, packages, shell scripts, crystal reports, Java libraries and Informatica flows, .Net services, MS BI, SSRS, PL/SQL objects, developing reports in Tableau, Crystal reports and Shell scripts.
* Batch monitoring for IBM Tivoli, Informatica, Hadoop jobs
* Data modeling, managing MS BI ETLs, Informatica flows, Data migration, Creating and managing technical and functional documentation, creating/modifying HLD, LLD, functional and requirement specifications, creating/modifying UML, data flow, ER diagrams etc.
* Improving application performance by tuning informatica flows, sql’s ,plsql code and rewriting optimized code/sql’s, did enhancements for performance improvements etc.

**Technical Lead - Capgemini Financial Services USA Inc**

**Apr 2013 till Sep 2013**

**Responsibilities:**

* Technical Lead, involved in requirement analysis, impact analysis, design, coding & deployment, release management.
* Performed configuration, deployment and support of cloud services.
* Involved in support and maintenance of the application in various technologies like MS Azure, Splunk, Jenkins, ETL, MS BI, SQL, PLSQL, Unix shell scripting, Perl, Java scripting
* Agile(scrum) development.
* Involved in resolving high-severity problem incidents and scenarios analysis, performed root cause analysis and fix high-severity problem incidents in production.
* Migrated data from oracle 9i database and from flat files into Oracle 10g.
* Also migrated user profiles, Group and Service configuration data from UAT to Production using SP’s and DB links.
* Review of code changes, test plans, documentation,
* Planning, allocation and monitoring of tasks of team members.
* Maintaining the health of the project, Guiding and mentoring team members, developing and supporting .Net modules, services

**Associate Projects - Cognizant Technology Solutions US Corp**

**Nov 2010 - Apr 2013**

**Responsibilities:**

* As an application Architect, was responsible for designing and modeling of application's
* Design, develop, test, and implement ETL processes using Informatica PowerCenter to extract, transform, and load data from various sources into data warehouses or target systems
* Database, designing .Net application, related services, active x controls DLLS etc.
* Performed configuration, deployment, and support of cloud services.
* Application release management
* Worked in agile framework as an individual contributor.
* Preparation of the HLD for Application Development Project
* Provides Database design consultation to the development team.
* Monitoring alerts using Splunk, PagerDuty
* Designing and Modeling the Database (Logical and Physical database Design)
* Review & Optimize the Code, Data migration from old to new DB version.
* Development of Oracle procedures, functions, packages.
* Development of .NET modules, ETLs, MS BI, UNIX Shell Scripts.
* Building Unix Shell Scripting, .NET, DB architecture at the initial stage.

**Sr Software Engineer – KPIT Cummins, UK**

**Oct 2006 – Nov 2009**

**Responsibilities:**

* Worked as an Onsite Technical Lead/Coordinator in Cummins, UK.
* Involved in support and maintenance of the application in various technologies, Handling high-severity problem incidents and scenarios.
* Senior Informatica, Oracle PL/SQL and Unix Shell Scripting developer
* Migration from MS BI, MS SSIS, SSRS to Informatica, Crystal reports.
* Involved lot of Client Interaction and Business communication
* This being a business-critical system involved a lot of business communication and client interaction.
* Complete ownership of application database
* Involved in requirement analysis, impact analysis, design, coding & deployment
* Review of code changes, test plans, documentation
* Involved in tuning of queries
* Involved in development and testing of ETLS, procedures, functions and packages.
* Development of new database objects (tables, sequences, views, packages, procedures, functions, triggers etc.) and modification of existing ones, scheduling and monitoring of DBMS jobs.

**Sr Software Engineer- Mphasis an HP Company**

**Dec 2009 – Nov 2010**

**Responsibilities:**

* Team Lead, involved in requirement analysis, impact analysis, design, coding & deployment
* Involved in support and maintenance of the application.
* Involved in resolving high-severity problem incidents and scenarios analysis, performed root cause analysis and fix high-severity problem incidents in production.
* Migrated data from oracle 9i database and from flat files into Oracle 10g.
* Also migrated user profiles, Group and Service configuration data from UAT to Production using SP’s and DB links.
* Review of code changes, test plans, documentation
* Planning, allocation and monitoring of tasks of team members.

**Analyst- Indus Software**

**Apr 2005 – Apr 2006**

**Responsibilities:**

* Involved in development and maintenance of the application.
* Proposed and implemented value addition and enhancements in the application.
* Identified and fixed bottlenecks and painful areas in the database and UNIX shell scripting code.
* Involved in lot of Client Interaction and Business communications.
* Involved in tuning of queries.
* Worked on resolving high-severity problem incidents and scenarios analysis, performed rca

**EDUCATION:**

Master’s in Computer Science from University Of Pune - 2005