Jagpreet Singh

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PROFILE

* Around 7 years of experience in software devel2opment with diverse background in analysis, design, development, testing, deployment and maintenance of enterprise applications using ColdFusion, Java/J2EE Technologies. Experience includes designing, developing and testing applications and production support and resolving customer concerns. Extensively used HTML, JavaScript, CSS, Oracle and SQL Server, Ajax, JQuery, Angular.js.
* A team player with exceptionally strong communication, leadership, analytical and relationship management skills. Successful track record in accomplishing assigned projects within agreed timelines.
* Rich experience defining project scope, assessing and managing project risks, managing requirement gathering process. Worked with Business Analysts to help create version/product definitions for the applications.

TECHNICAL SKILL SET

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| Programming Methodologies | Object Oriented Analysis, Design & Programming using Java and ColdFusion |
| Programming Languages | Java (Core Java, Java/J2ee), Spring, Spring Boot, JSP, Servlet, ColdFusion 9/10/11, PL/SQL |
| Web/Application Servers | Apache Tomcat, IBM Websphere |
| Scripting Languages | HTML, JavaScript, XML, JSON, Jquery, JavaScript, AJAX, CSS, Angular.js |
| Databases | Oracle 10g, SQL Server, My SQL |
| Development IDEs and Tools | Toad for Oracle, SQL Developer, SQL Server management Studio, Eclipse, Dreamweaver CS6, Sublimetext |
| Configuration Management Tools | Tortoise SVN, Maven, CVS, GitHub, BitBucket, Jira |

PROFESSIONAL EXPERIENCE

CenturyLink India Pvt. Ltd. July 2014 - Till date

Senior Software Engineer

* Lead development of applications using Java/J2EE, ColdFusion, Railo/Lucee, Oracle 10g, JQuery Angular, AJAX, Fusebox, JSON, XML.
* Developed Fireworks and Bidmaster systems for CenturyLink which provides an interactive collaborative environment where the system, assisted by powerful web services, plays an active role in interacting with SAP.
* Achieved transitioning of multiple applications to responsive mode so that those applications can interact on different environments.
* While focused on delivering the customised solutions to the various clientele ,have lead the transition of various applications from Coldfusion to Railo.
* Have achieved customer satisfaction and various appreciations on identifying and resolving the issues either for internal or external technical customer support using Rally Agile Central Tracker
* Lead a team of three in delivery heavy work loaded projects within the timelines while keeping coding standards high with no compromises on the quality of delivery.
* Front ended and interacted with various clients for sharing the status on the deliverables by generating static and/or dynamic reports based on the requests.
* Documented the work flows for users and generated the deliverable list and release notes for the deployment completion for various applications.
* As part of the organisation initiatives ,developed a transport application using spring/hibernate, theme-lief, angular.js, bootstrap and some JQuery plugins for the whole cab system to act more smartly. Also redesigning internal reporting interface to print all annual reports into downloadable PDF's.

Projects Undertaken

1. Project Name:- FWBM

Client:- CenturyLink

Fireworks system is used to prepare capital budgets and create, update, and track projects. It is also used to electronically assign property units which then feed to the Continuing Property Record System (CPRs). Throughout the planning and pricing of a project, Procurement application is linked to Bidmaster application for the most current pricing available.

Bidmaster application is a web-based bidding system used for bidding contracts for various types of work monitored by engineering and construction. It is used to receive and record units placed, create invoices, and generate vouchers for payment. It is used for bidding these type of projects.

Biding is used for inside and outside plant engineering construction Project Bids and line extensions. Engineers receive and record units placed, create invoices, and generate vouchers for payment using the Biding system.

1. Project Name:- SPS

Client:- CenturyLink

Service Purchasing System procure, control and manage complex outsourced services, including contingent labor.

It automates and streamlines the full procurement lifecycle including temporary labor, time and materials, and statement of work (SOW) service projects, such as IT outsourcing and business consulting. SPS can improve services procurement management to help reduce costs, gain more visibility into and control over operations, and protect against the risk of non-compliance with policies and regulations.

It helps organization to reduce costs by improving visibility and automating procurement and management processes. Improve compliance and mitigate risk by automating processes to address international and local regulations, tax policies and corporate policies. Gain insight into global services and workforce management through improved business intelligence.

1. Project Name:- Cab System

Client:- CenturyLink

Cab System major functionalities are registering offices and cabs under those offices and register cab vendors and different cabs under those categories complete user management functionality and full hierarchy approvals in the application. This application really helped organization to manage cabs and increase the productivity of the cabs by watching the status real time. This also help to manage the bill of the organization also give functionality to generate different types of reports like weekly, monthly, project level reports which helped project manages to manage their project budgets and also manage invoices sending invoices to billing department so that vendor get paid timely. This is a application with different privileges levels where user and do different operation with different privileges

Tech Mahindra Ltd May 2011 - July 2014

Software Engineer

* Successfully handled the task of developing/managing different Application Modules as per internal requirements and for the clients of the organization.
* Worked with other team members to be able to develop web applications for Automation Tools in ColdFusion, Ajax, jQuery using Oracle 10g as the database.
* Took initiative and converted reports into more dynamic form which help users to fetch appropriate data
* Gained exposure in end-to-end development of software products from requirement analysis to system study, designing, coding, testing and debugging.
* Responsible for the modification and troubleshooting of existing sites for optimization.
* Created templates using ColdFusion to share files between the Windows and Linux servers.
* Responsible for handling the complete SDLC life cycle for Development and enhancement through Change Request of new and existing application. Interacting with the client in the relation to the change requests raised.
* Requirement analysis, design and development of the Project as well as providing effort estimates for the Change request.
* Involved in the HLD/LLD design of the requirements.
* Generation of deliverable list and release note for the deployment.
* Development of Clerical Productivity Tracking Application.
* Used WLM (Workload manager tool) to capture, identify and resolve issues and also to calculate work load on AT&T team member and help them manage the work at very minute level and also keep the track on work load on each team members.

Projects Undertaken

1. Project Name:- Automation Tools

Client:- AT&T

WebAI is an enterprise solution for the creation, management and storage of action item information outside of any particular process. This tool provides action item capabilities to be used by anyone looking to manage action items in general. This tool is highly flexible, scalable and table driven for users to self-administer their forms, fields and templates all from an easy to use administration facility. The job involves development of new functionality which includes requirement gathering, time estimation, design, coding and unit testing as per the Business requirement.

WebPPM is a web based client interface to the HP PPM workflow management tool. WebPPM allows any client the ability to create, search, retrieve status and add/view notes For PPM demand and project request to the various tools. WebPPM is the single location for users to access and view/update their PPM request. It allows admin users the ability to customize their request forms per Area of Support/Request Type/Application. The job involves developing web services and working the application enhancement as per business need.

VTIL(Virtual technology integration Lab) is a web based application which allows the user, ability to track the projects running in AT&T, maintaining the project documentation and generates report on the basis of the inputs like technology being used, hardware’s resources required, no of users, user group etc. The job involves facilitating various user groups to create, update or view projects status through web service.

Teamsite is a CMS and used to create website for various department of client on a fly. The job profile involves requirement gathering, analysis and time estimations, design, coding and unit testing various new and existing modules of the CMS.

WLM application works in integration with HP PPM which helps in retrieving the current workload with the user team which helps in managing the workload between the team members as well as keeping a track of the daily/weekly updates. It further enables the user to set the priorities and severities for various requests also helps controlling the version of various applications.

ALCATEL LUCENT (ADDECO Pvt Ltd) Dec 2010– May 2011

Trainee Engineer

* Gathered the Business Requirement and designed the solution for delivery.
* Developed the code to provide the work around for the design and development bugs.
* Responsible for handling all the GUI changes and implementation of theme according to user authorization.
* Provided effort estimates for the Change request.
* Tested the final product and ensuring the quality at the time of delivery.
* Maintained the documentation required regarding the assignments.
* Addressed and resolved all critical infrastructure service affecting and potential service affecting issues within the various I.T. environments.
* Prepared root cause analysis reports for critical network infrastructure issues.

Projects Undertaken

1. Project Name:- NOC

Client:- Airtel

NOC system Interprets incoming signals from a comprehensive set of automated network monitoring tools in order to maintain the stability of the I.T. production environment, while greatly reducing the risk of any direct impact to the real-time operations of the network.

VOLUNTEER WORK

Child Association India

About: Child Association India (CAI) is a non-profit civil society organization head quartered in Lucknow, capital of Uttar Pradesh, the most populated state in India. CAI tries to enhance capabilities of the poor and marginalized communities through a number of strategic interventions, mainly in the domains of Youth Affairs & development based livelihood promotions, local self-governance, health and hygiene. Child Association India works for the social causes for children.

My Contribution: Help the organization by using my technical skills to making the best of the organization by bringing necessary stuff online and spreading the awareness among the community.

Also participate in the events to do the social cause and contribute my bit to the society.

Asmita Theatre Group

About: Asmita Theatre Group one of the leading Hindi theatre groups in the country. Theatre has a purpose of awakening the audience to contemporary issues and creating a dialogue on prevailing social problems.

My Contribution: Help them to spread their words through online channels.

EDUCATION DETAILS

Degree: B.Tech Graduated in 2009

Institute: Rayat and Bahra Institute (RBIEBT)

University: Punjab Technical University (PTU), India