Rajwant Kaur

in www.linkedin.com/in/rajwant-kaur3

Prampton, Ontario

Professional Experience

- Demonstrated expertise as a Full Stack Software Developer with 5 years of experience.
- Proficient in a wide range of technologies, including Java/J2EE, XML, JSON, SQL development within a DB2/Oracle environment, Spring Boot, AWS cloud, and various front-end technologies.
- Extensive knowledge in both back-end and front-end development, with a strong grasp of database management within AWS cloud environments.
- Utilized development tools and IDEs such as Eclipse, Spring Tool Suite (STS), and Visual Studio Code to streamline development processes.
- Successfully implemented Continuous Integration/Continuous Deployment (CI/CD) pipelines using Jenkins and GitHub, enhancing the software development life cycle.
- Managed servers running Linux and Windows operating systems, ensuring optimal performance and security.
- Played a pivotal role in optimizing existing applications, resulting in cost reduction, improved memory utilization, reduced CPU usage, and enhanced overall performance.
- Proficient in deploying and managing applications at the server level, ensuring seamless operations.
- Contributed to the development of both web and enterprise-level applications, demonstrating adaptability and versatility in various project environments.

Education

Full Stack Software Development in Lambton College, Mississauga Present

Bachelor of Technology in Computer Science Engineering 2014-2018

Work Experience

5+ Years Sr. Full Stack Software Developer

Company:

Signity Software Solutions

Sr. Software Engineer

Mohali, India July 2018 - May 2022

Technical Skills

- Programming Languages: Java,C,C++ ,Python
- Front-End Technologies: HTML5, CSS, JavaScript, jQuery, Angular, JSON, Ajax
- Frameworks: Spring, Spring Boot, Spring Security, Hibernate, JPA
- Web Service/API Technologies: REST, SOAP, Swagger2
- Database Management: RDBMS MySQL, Oracle, DynamoDB, MongoDB, ElasticSearch, SQL, PL/SQL
- Cloud Services: AWS (S3, EC2, CloudWatch, RDS, SQS, Memcached, Redis Cache, Cloud Search, Elastic Search, Lambdas, Elastic Beanstalk, DynamoDB, API Gateways, SQS, SNS)

Version Control: Git, GitHub

Continuous Integration/Continuous Deployment (CI/CD): Jenkins

Operating Systems: Linux, Windows Servers

Development Tools/IDEs: Eclipse, Spring Tool Suite (STS), Visual Studio Code

Scripting: Shell scripting, Bash

Tools: MS Excel, MS Office , JIRA, Confluence
 Additional: familiar with python, Golang, C#

Good Knowledge of JWT, Junit testing

Strong knowledge in data structure and algorithm, design patterns

Key Projects

Project: FBG Job Alerts December 2019 - Present

Role: Full Stack developer

Project Description: It is an enterprise level project comprised of different job portals, helping job seekers to get email alert of jobs in interested fields and locations. System import millions of seekers and jobs data daily and export data in different formats. Multiple modules manages data imports and exports and stats for different clients.

Responsibilites:

- Develop and Enhance applications as per discussed solutions.
- Optimizing existing applications for better performance with minimal resources.
- Understand business requirements, design, build and configure applications to meet business process and application requirements.
- Refining user stories and requirements with the client.
- Formulating solutions for the user requirements captured in JIRA stories.
- Identify existing bugs in the applications and fixing them.
- Supporting applications for any issues whist meeting the deadlines.
- Ensuring unit tests are performed by scrum team so that minimum bugs are found during functional testing and integration testing.
- Supporting different rounds of testing including regression testing and fixing bugs on the flight. Demo the functionality constructed in an iteration to the PO and client.
- Drafting a plan for the features and stories being deployed involving what should be pre and post deployment steps, batch runs, data loads.
- Train new resources.

Project: ON MOBILE Videos July 2018 - July 2019

Role: Full Stack developer

Project Description:

- It is a responsive digital portal to browse and consume latest, trending and popular video content in 5 different Indian regional languages
- ONMO is digital portals (web & mobile web) in Regional language as a one stop destination to cater large regional specific audiences around the Globe
- The content would be available for streaming and downloads across categories, and would have text, wallpapers, videos & audios
- Content can be accessed after payment
- Payment can be done through network operators or payment gateway.

PROJECT RESPONSIBILITIES

- Implement Enhancements for applications.
- Identify existing issues and bugs in the applications and fix them.
- Provide support to applications.
- Track reported incidents and resolve them.
- Work on the tasks and service requests related to applications.
- Meet all the requirements and deadlines pertaining to tickets.
- Create Weekly reports for the activities for the application.
- Work closely with the team, product management, and QA to design and develop software applications.

Project: Wealth Word

January 2019 - December 2019

- A gaming puzzle system where users can play several paid and unpaid games
- Users get multiple emails on events and offers for paid games
- Technology : Java (Spring Boot)

STRENGTHS AND ABILITIES

- Smart, hardworking, passionate, confident and dedicated which has always helped in achieving deliverable timely.
- Excellent communication and interpersonal skills contributed towards clarifying user requirements and formulating solutions.
- Extensive analytical and problem-solving abilities helped towards in-depth analysis and overcoming challenges.
- Believes in teamwork and coordinated delivery.

Declaration

I hereby declare that the above mentioned information is correct up to my knowledge and bear the responsibility for the correctness of the above mentioned particulars.