Chiranjeevi Parthasarathi Tapal

Location: Hyderabad, India
Telephone: +91-9160786634
Email: chiranjeevi.tapal@outlook.com

Summary

Highly motivated and experienced software engineer with over 13 years of experience. Proficient in Java/JEE, Spring Boot, Angular and experienced in developing scalable applications using RESTful and gRPC webservices. Adept in cloud deployment and containerization. Experienced in build and dependency management and familiar with Agile methodologies. Strong knowledge of data structures, algorithms, and a solid understanding of high and low-level design.

Core Skills

- Java/JEE
- Spring Boot, Spring Web Flux
- Maven, Gradle, NPM, Yarn
- DynamoDB, MongoDB and Oracle DB
- Angular, ReactJS, Node.JS
- Kafka, Rabbit MQ

- Amazon Web Services
- Docker and Kubernetes
- Git, GitHub, GitLab, Perforce
- RESTful Webservices, gRPC
- Data structures and Algorithms
- Agile Methodologies

Career Summary

January 2020 – Till Date   **Electronic Arts Games India, Software Engineer III**

Key Responsibilities
- Design, Develop and support the server side features and APIs for the mobile games.
- Load test the APIs to ensure service availability at best performance during spike in player traffic.
- Communicate progress and updates with product managers, designers, client engineers, artists, QA, and community support teams daily.
- Ensuring that the best quality code is deployed with effective code reviews.
- Writing unit, integration and acceptance test cases for frontend and backend code.
- Troubleshooting live issues and producing quick and efficient solutions.
- Participate in sprint planning and produce estimates for tasks.
- Guide team in achieving functional and technical goals.
- Keep track of latest enhancements and bug fixes using JIRA.

April 2019 – December 2019   **Oracle India Pvt Ltd, Principal Software Engineer**

Key Responsibilities
- Working as an individual contributor where the team handles design and development of Oracle Fusion Procurement enterprise application.
- Developing new features for the upcoming versions of the product and backporting the features/fixes to the earlier versions.
- Learning and implementing applications using Oracle technologies like ADF (Application Development Framework), ADE (Advanced Development Environment) as version control system.
- Communicate with the support teams to resolve customer issues.

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April 2016 – April 2019   **Qualcomm, Lead Programmer Analyst**

Key Responsibilities
- Design, Develop, Implement and Maintain a web-based application to automate employee final payout calculation tool using Java, Angular, Bootstrap, Spring-Boot, CSS, HTML, RESTful web services, JSON, Oracle SQL technologies for Qualcomm's domestic and international Payroll teams for processing employee terminations. This tool increased Payroll team's productivity by saving time and errors in calculating Payout check.
- Provide continuous technical production support to two mission critical compliance systems dealing with Qualcomm's employee Time and Attendance. Lead all phases of major system upgrade projects from start to finish within time and budget limits. Supplied value added contribution to management and business partners in decision making in the areas of project planning, vendor management, system upgrades, contingent workforce management, hiring and training.

February 2016 – April 2016   **Bank of America, Senior Software Engineer**

October 2013 – February 2016   **Oracle India Pvt Ltd, Senior Software Engineer**

Key Responsibilities
- Creating Build tools for Oracle Fusion Applications. The main work circulates around developing tools for automating the process for Fusion ERP builds and developing tools for automating reporting for the management purposes of the organization.
- Building dashboard applications using technologies like Spring, Angular, Oracle NoSQL and Bootstrap. This is in addition to regular build failure debugging and enhancement of existing tools and applications.
- Intercommunication between components is developed using XML. Developed XML Parsers in Java programs using DOM, SAX and STAX parsers.
- Develop tools for automating the build process. Extensively worked on Git, SVN, Ant and Maven.

May 2010 – October 2013   **Patni Computer Systems, Software Engineer**

Key Responsibilities
- Developing web page components using Java, JSP, JavaScript, Struts that form the core UI for the application.
- Unit testing the code using Junit, Easy mock, and Power mock.
- Work with Project Managers and Lead engineers in achieving the project goals in a waterfall model.

Education

- Bachelor of Technology: Computer Science and Engineering   2005-2009
Jawaharlal Nehru Technological University**,** Anantapur, Andhra Pradesh, India