

GAURAV PARMAR

Principal Java Developer



PROFESSIONAL SUMMARY

Resourceful and innovative professional experienced with designing highly optimized and robust complex systems. Demonstrated mentorship and technical practices experience with ability to communicate both business and quantitative concepts effectively across all organization levels. More than a year working remotely with proven success playing important roles in different phases of product development cycle from concept to system architecture, software architecture and implementation. Track record of leading and managing technical team remotely on challenging projects. Strong problem-solving skills with the ability to work independently to resolve complex issues in a timely manner. High attention to detail with excellent analytical and troubleshooting skills. Ready to be deployed in a senior capacity as a Principal Java Developer or Team Leader.



WORK EXPERIENCE

PRINCIPAL SOFTWARE ENGINEER

Oracle | Jan 2015 – Present

- ◆ **Optimized the build time of a legacy build system** from 45 hours to 15 hours
- ◆ **Created Shared Library Module** which is critical and central module to Oracle Fusion revamp from 9 pillars to 3 pillars
- ◆ **Mentored juniors and new hires** to learn extremely complicated Fusion Build System
- ◆ **Increased developer efficiency, product reliability, and responsiveness to new feature requests** by identifying architectural improvements
- ◆ **Improved efficiency** by continuously adjusting priorities and addressing issues

Senior IT Engineer

CMC Ltd. | Apr 2012 – Jan 2015

- ◆ **Designed Container Freight System for London Container Terminal** as well as implemented caching and versioning to improve performance and auditing
- ◆ **Reduced manual errors** by automating the build system
- ◆ **Reintroduced the critical client autoreporting application after being unavailable for 4 months due to memory leaks** by fixing memory leak in the application
- ◆ **Achieved remarkable improvements in Bloomberg's feed** by leading a team of 4 new hires in auditing the existing parsers for Bloomberg client
- ◆ **Generated FIX and FAST messages** by creating a simulator

Software Development Engineer

AMAZON.com | Aug 2007 – Mar 2012

- ◆ **Implemented Vendor Returns Application** for Amazon.com
- ◆ Designed and **implemented Availability Messaging Service and Holiday Messaging Service**
- ◆ **Designed and implemented Pay-When-Sale model** in Amazon.cn vendor payments system
- ◆ **Improved debuggability of the system** by designing the key diagnostic components
- ◆ **Created Fulfillment Network Data Service** (a service which provides feasibility of network paths to fulfill amazon orders) and then integrated the same with Fulfillment Options Service
- ◆ **Mentored new hires** into complex Amazon development environment

Software Engineer

CA Inc. | May 2005 – Aug 2007

- ◆ **Ported CA Common services to Solaris, AIX, RedHat Linux** as well as created automated Test cases using QTP to automatically test NSM
- ◆ **Adopted emerging standards for software application development architecture and tools** by facilitating customization of systems and encouraging software engineering team
- ◆ **Developed a generic toolkit** which can be used by any network management software to communicate with Intel AMT and Broadcom ASF devices



CONTACT

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KEY SKILLS

- ◆ Software Development Lifecycle
- ◆ Information and Technology Solution
- ◆ Conflict Resolution
- ◆ Team Coaching & Development
- ◆ Business Acumen
- ◆ Complex Problem Solving
- ◆ Organizational skills
- ◆ Team Leadership
- ◆ Software Testing
- ◆ Data Processing
- ◆ Cloud Technologies
- ◆ Excellent Verbal and Written Communication Skills



EDUCATION

B.Tech. Computer Science

NIT Tiruchirappalli



SOFTWARE

Operation Systems: Windows, Linux, MAC

Languages: Java, Javascript, C++

Scripting: Python, Shell scripting,

Frameworks: Spring, Hibernate, Maven, ANT, ExtJS, React

AngularJS, Bootstrap, Gradle

Database: Oracle, MySQL, Oracle NoSql, Postgres

IDE: Eclipse, Idea IntelliJ, Vim

Version Control: GIT, Perforce, CVS, Subversion

Application Server: Jboss, Tomcat, Weblogic

Software development Model:

Waterfall, Scrum Agile,

Pair programming, Test driven development (TDD)

Cloud: AWS, Google Cloud Platform