GAURAV PARMAR

Senior Software Developer



PROFESSIONAL SUMMARY

Resourceful and innovative professional with experience in designing robust and optimized complex systems. Boasts over 18 months of successful remote work, leading technical teams through various product development phases-from concept to implementation. Demonstrated expertise in mentorship, technical practices, and effective communication across all organizational levels. Exhibits strong problem-solving capabilities, attention to detail, and analytical skills. Ready for a senior role as a Principal Software Developer or Team Leader.



WORK EXPERIENCE

DIRECTOR OF SOFTWARE ENGINEERING

Instaservice.com | July 2023 - Present

Technologies Used: Node, Express.js, Firebase, PostgreSQL, Google Maps API, MongoDB, Google Cloud Platform (GCP), RabbitMQ, Docker

Leadership & Management: Oversaw the engineering team and defined strategic technical directions.

Restructured the backend systems following subpar delivery from a software vendor.

SOFTWARE ENGINEER IV

Ohalo.co | Aug 2021 - Feb 2023

Technologies Used: Java, Spring Boot, JUnit, MongoDB, Google Cloud Platform (GCP), RabbitMQ, ElasticSearch, Docker

Leadership & Management: Product Development, Cloud Computing, Project Management,

Leadership

- Developed a library for integrating data from legacy systems: Content Suite and Livelink.
- Engineered a complex smart labeling system for conditional data tagging.
- Boosted developer efficiency and product responsiveness by pinpointing and implementing architectural improvements.
- Continuously adjusted team priorities, enhancing overall efficiency and issue resolution.

PRINCIPAL SOFTWARE ENGINEER

Oracle | Jan 2015 - Jan 2021

Technologies Used: Java, Spring Boot, Python, AngularJS

Leadership & Coaching: Performance Improvement, Coaching, Leadership

- Slashed legacy build system time from 45 hours to 15 hours.
- Developed a Shared Library Module central to Oracle Fusion's transition from 9 to 3 pillars.
- Mentored juniors and onboarded new hires, guiding them through the intricate Fusion Build System.



CONTACT

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KEY SKILLS

Technical Skills:

System Debugging

Software Development Lifecycle **IT Systems Architecture Software Testing** Legacy System Integration Performance Optimization **Cloud Technologies Product Management**

Leadership & Management Skills:

Team Leadership Team Coaching & Development Conflict Resolution **Business Acumen**

Soft Skills:

Complex Problem Solving Organizational Skills **Excellent Verbal and Written** Communication Skills



EDUCATION

B.Tech. in Computer Science NIT Tiruchirappalli

Senior IT Engineer

CMC Ltd. (TCS) | Apr 2012 - Jan 2015

Technologies Used: Java, C++, Spring Framework, Hibernate, Ext JS, MyBatis

- Designed and implemented the Container Freight System for London Container Terminal, incorporating caching and versioning to enhance performance and auditing.
- Automated the build system, significantly reducing manual errors.
- Revived a critical client auto-reporting application that had been dormant for four months by resolving memory leak issues.
- Spearheaded a team of four new hires, achieving substantial improvements in Bloomberg's feed by auditing the existing parsers for Bloomberg clients.

Software Development Engineer

Amazon .com | Aug 2007 – Mar 2012

Technologies Used: Java, C++, Unix, Codigo, Development support

Leadership & Coaching: Performance Improvement, Coaching, Leadership

- Devised and launched the Vendor Returns Application.
- Created the Availability Messaging Service and Holiday Messaging Service, streamlining communication during peak seasons.
- Designed and executed the Pay-When-Sale model in Amazon.cn's vendor payments system.
- Enhanced system debuggability by architecting key diagnostic components.

Software Engineer

CA Inc. (Broadcom) | May 2005 - Aug 2007

Technologies Used: Java, C++, Unix, Harvest, Intel AMT / Broadcom ASF APIs

- Pioneered the adoption of emerging standards for software application development, driving customization and invigorating the software engineering team.
- Crafted a versatile toolkit enabling network management software to interface seamlessly with Intel AMT and Broadcom ASF devices.



Languages: Java, JavaScript, C++, Node.is

Scripting: Python, Shell Scripting **Frameworks**: Spring, Hibernate, Maven, Gradle, React, AngularJS, Bootstrap

Databases: Oracle, MySQL, Oracle NoSQL, Postgres, MongoDB

Search & Messaging: Elastic Search,

Kibana, RabbitMQ

Containers: Docker, Podman,

Docker-compose

Version Control: GIT, Perforce, CVS,

Subversion

Application Servers: JBoss, Tomcat,

Weblogic

Development Methodologies:

Waterfall, Scrum Agile, Pair Programming, Test-Driven Development (TDD)

Cloud: GCP