Vimal **Bera**

SR. SOFTWARE DEVELOPMENT ENGINEER

B-1003, Rajapushpa Regalia, Gandipet Road, Kokapet, Hyderabad - 500075

(+91) 953-738-4235 | vimalbera92@gmail.com | vimalbera.in | vimalbera92 | vimalbera92 | vimalbera92

"Be the change that you want to see in the world."

Summary

Senior Software Engineer with **over 12 years of experience** building scalable, resilient systems across startups and enterprise environments, including **5+ years at Amazon**. Currently leading the **end-to-end architecture** of the Auditing platform within Amazon's Transportation domain, **comprising 15+ microservices** supporting high-throughput, business-critical operations. Proven expertise in distributed systems, microservice design, and cross-team technical leadership. Skilled in driving **architectural decisions**, mentoring engineers, and **aligning technology strategies** with product goals. Passionate about **solving complex engineering challenges**, optimizing for **performance and reliability**, and **leveraging modern tools** to drive continuous innovation at scale.

Work Experience

Amazon India Pvt Ltd.   *Hyderabad, Telangana*

TRANSPORTATION FINANCIAL SERVICE   *Jan. 2020 - PRESENT*
- Design and manage architecture for auditing services to automate detection of financial discrepancies at scale.
- Lead development and maintenance of 15+ microservices focused on high availability, fault tolerance, and scalability.
- Collaborate with upstream and downstream teams to define standard, extensible, and scalable API integration contracts.
- Drive full-cycle feature development while ensuring performance, code quality, and production stability across services.
- Mentor junior engineers through regular design reviews, technical guidance, and performance feedback sessions.
- Align engineering efforts with business priorities by partnering closely with product and program management teams.

Laitmatus Software Pvt Ltd.   *Vadodara, Gujarat*

QOMPLX INC.   *Dec. 2018 - Dec. 2019*
- Implement microservices to replace legacy monolithic architecture, improving system modularity, scalability, and deployment velocity.
- Build a unified dashboard integrating all products with support for customization and full white-label capabilities.
- Develop onboarding features that streamline customer setup, reducing time-to-productivity and improving user experience.

Codigami Labs Pvt. Ltd. (Start-up company)   *Vashi, Navi Mumbai*

WAZIRX   *March. 2018 - Sept. 2018*
- Led blockchain integration for a crypto exchange, developing referral, trade commission, and P2P network features.
- Designed scalable architecture to improve platform functionality and increase user engagement across services.
- Migrated ERC-20 tokens to mainnet, cutting API response times and enhancing user experience significantly.

CROWDFIRE   *June. 2017 - Dec. 2017*
- Integrated multiple social networking platforms, as proposed by product manager, into the existing application.
- Developed new features in microservices and integrated Branch.io SDK to enable deep linking functionality.
- Implemented referral and affiliate marketing features to boost user acquisition and engagement within the app.

Oracle India Pvt. Ltd.   *Gandhinagar, Gujarat*

HUMAN CAPITAL MANAGEMENT APPLICATION   *Oct. 2015 - June. 2017*
- Working as an application developer within a geographically dispersed team supporting HCM applications.
- Designing effective solutions to implement new features and resolve customer-reported bugs and issues.
- Writing comprehensive unit tests to maximize code coverage and ensure error-free, reliable software development.

Capgemini India Pvt. Ltd.   *Mumbai, Maharashtra*

APPLICATION INFRASTRUCTURE REPOSITORY - BAYER GROUP   *March. 2015 - Oct. 2015*
- Led team to migrate Lotus Notes application into existing AIR application, ensuring seamless integration.
- Coordinated with on-site Bayer team to define detailed program specifications and project requirements.
- Planned project scope, managed testing phases, and oversaw deployment of the application into production.

Rishabh Software Pvt. Ltd.   *Vadodara, Gujarat*

BT FRESCA, OHS - SAFETY FOR LIFE, TCPN ORDER TRACKING SYSTEM   *Aug. 2013 — March. 2015*
- Managed client communications to understand domain requirements and application functionalities clearly.
- Developed new features from on-site team proposals while maintaining and improving legacy code.
- Created a new reporting module and refactored existing code to enhance overall application performance.

Languages & Frameworks

Languages: Java, Scala, NodeJS, Python, Ruby, Go **Frameworks:** Coral, Spring, Hibernate, HapiJS, Express, Rails

Education

Sardar Vallabhbhai Patel Institute of Technology   *Gujarat*

BACHELOR OF ENGINEERING IN COMPUTER   *June. 2009 - July. 2013*