MRUDANG VORA

📱 +91 99699 41084   ✉ mrudang.vora@gmail.com   in /mrudangvora   📍 Mumbai

Experienced technology leader driving digital innovation, business growth, and engineering excellence with expertise in product development, process optimization, business analysis, and tech solutions architecture.

LEADERSHIP SKILLS

Coaching & Servant Leadership | Product Management | Organizational & Communication Skills | Business Analysis | Project Management | People Management | Conflict Resolution | Mentoring

TECHNICAL SKILLS

Requirement Gathering & Analysis | High-level Design | Database Design | Microservices | RESTful API | ASP.NET | WCF | Web Services
Languages: C# | PHP | NodeJS | Python
RDBMS: MySQL | MSSQL
NoSQL: MongoDB | Cassandra
AWS: EC2 | RDS | Quicksight | ElastiCache | SES | API GW | S3 | Route 53 | ECS
Google: Maps API | Playstore | FCM

CHALLENGES SPOTLIGHT

- Identified & Resolved "trip" process bottlenecks caused by high request volume
- Optimized Apache & PHP-FPM performance to handle large request loads
- Efficiently managed geofencing for 1500+ locations and 15000+ vehicles
- Optimized SQL queries with indexing and read replicas for improved performance
- Introduced rate limiting and dynamic captcha for the "Auction" process, handling concurrent requests and ensuring fair FCFS allotment.

HONORS & AWARDS

- **Best Transportation Optimization Solution,** 5th India Logistics & Warehousing Excellence Awards, 2023
- **Winners**, Rabobank Food Loss Prevention Challenge Asia
- **Best Tech Innovator for Supply Chain of the Year 2020**, Logistics & Supply Chain Tech Innovation Summit & Awards
- **Logistics Tech Innovation of the Year 2020**, Logistics & Supply Chain Tech Innovation Summit & Awards
- **Transportation Management Solution of the Year,** Inflection 2019
- **Best at Digitization in Supply Chain and Logistics using Artificial Intelligence,** Technology Supply Chain Innovation Awards 2019
- **Best Logistics Automation Service Provider of the Year,** Express Logistics and Supply Chain Conclave 2018
- **Best Cold Chain Tracking System of the Year,** India Cold Chain Summit 2018
- **Star of the Quarter,** Jan 2013
- **Star of the Month,** Oct 2012
- **On The Spot** award, IMF, Dec 2009
- **Best Team** award, IMF, Mar 2009

WORK EXPERIENCE (15 YEARS)

Chief Technology Officer

Elixia Inc., Mumbai   8 Years (Jun 2015 - May 2023)

Summary:
Products - from 2 to 20+ || Customers - from 90 to 450+ || Team Size - from 3 to 35 || Revenue - 54% CAGR || Technology - from no framework to a monolithic MVC framework and from there to microservices-based applications with multiple third-party integrations

Projects:
- A suite of Supply Chain Orchestration platform divided into 3 major modules - Pre Transit, In Transit, and Post Transit divided into 12 submodules. Customers like Flipkart, JD, L&T (Schneider), Pidilite, DIC & Transworld use this suite.
- Standalone IOT products for GPS tracking, Warehouse Temperature and Humidity Monitoring, Portable Device Tracking, and Simcard Tracking. Numerous customers including 3PLs, and transporters such as Allana, RKFoodlands, Monginis, Mahindra Finance, Nestle, Ferrero, Sanofi & Pharmeasy use this solution.
- 3 B2C products - Elixia Lite, Elixia Connect MyFleet
- 10+ Customized projects for Mondelez, UPL, Maersk, Shell, BDP & Maldivian Airlines
- 10+ Legacy products for managing vehicles documents and ERP solutions

Responsibilities:
- Created blueprint designs for each module and their connections with other modules, providing comprehensive system overview and reducing KT session duration by 50%.
- Translated requirements into technical specifications, improving team efficiency by 40% while adapting the flow to accommodate changing requirements.
- Enhanced database and server performance by 60% through the implementation of read replicas, caching, and shell scripting for server health alerts.
- Implemented standardized coding practices and optimized DBMS processes, enhancing developer collaboration speed by at least 25%
- Mentored and managed a team of 35 developers, designers, and QA professionals.
- Coordinated between 20+ clients, their third-party vendors, business analysts, and developers to ensure project success
- Managed over 500 deliverables and facilitated seamless communication across cross-functional teams and customers.
- Automated deployments using GitLab CI/CD pipelines and refined them to enable scheduled & 1-click on-demand deployments with the team using Jenkins + Ansible.
- Built a team, overseeing the hiring process and conducting candidate interviews with HR support.

IT Analyst

Tata Consultancy Services, Mumbai   7 Years (Jun 2008 - Jun 2015)

Summary:
Achieved code standardization and optimization || Successfully translated business requirements into technical code, resulting in satisfied customers

Projects:
- Offshore Developer, CIBC, Mumbai
- Onsite Developer, Lex Autolease, Lloyds Banking Group, Birmingham, United Kingdom
- Onsite Developer, Tata Communications, Mumbai
- Offshore Developer, International Monetary Fund (IMF), Kochi

Responsibilities:
- Led development of new web apps, services, and plug-ins, and enhanced existing applications
- Ensured optimal performance and met business needs

EDUCATION

Bachelor of Engineering (Computer)   2004-2008
K. J. Somaiya College of Engineering, Mumbai University