



LINKEDIN

<https://www.linkedin.com/in/battula-malles1/>

PROFESSIONAL SUMMARY

Experienced Full Stack Java Developer with 1+ years of expertise in multilingual programming and system monitoring. Proficient in automating build, deployment, and integration processes, enhancing team efficiency. Strong background in Agile and Scrum methodologies, consistently delivering high-quality web solutions with meticulous attention to detail. Skilled in creating responsive and visually engaging user interfaces, ensuring seamless user experiences across diverse platforms. Adept at improving development workflows and contributing to the overall success of the team.

SKILLS

- Object-Oriented Programming (OOP)
- Data Structures and Algorithms (DSA)
- Microservices Architecture
- RESTful APIs
- Database Management
- HTML
- UX and UI
- React.js
- Bootstrap
- Responsive Web Design
- TypeScript
- Docker
- Apache Kafka
- Azure (Spring Cloud) and/or Databricks
- Amazon Web Services (AWS)
- Server Automation
- SDLC (Software Development Life Cycle)
- Version control , Git and GitHub
- Web Application Development
- Application Monitoring
- System Documentation
- Troubleshooting
- API Integration
- Team Collaboration
- Analytical Thinking
- Strong Communication Skills
- Content Management Systems (CMS)
- Java
- Spring Framework
- API Design and Development
- JWT and OAuth2 Authentication
- SQL Databases (MySQL, PostgreSQL)
- CSS
- JavaScript
- Angular.js
- Material-UI
- Node.js
- ECMAScript
- Kubernetes
- RabbitMQ
- Google Cloud Platform (GCP)
- Virtualization Technologies
- DevSecOps
- Agile Software Development
- System Design
- Application Debugging
- Performance Optimization
- System Maintenance
- Security Implementation
- System Security
- Technical Analysis
- Problem-Solving Skills
- Coding
- Product Management

WORK EXPERIENCE

Java Full Stack Developer, Ctel Infosystems Private Limited, Dec 2022 - Dec 2023,
Hyderabad, Telangana,IN

- **Project: BPCL-Lubes QR Code Application**

- **Description:** Played a pivotal role as a Jr. Java Full Stack Developer within the BPCL-Lubes QR project team, contributing to the development of an innovative track and trace application. Collaborated closely with UX designers, backend developers, and fellow frontend developers to translate complex business requirements into an intuitive and polished user interface. Leveraged React.js and Angular to architect user-friendly dashboards and modular UI components tailored for depot management, production tracking, warehouse organization, and QR-based tracing functionalities. Utilized Java and Spring Boot for backend development, ensuring robust and scalable server-side logic. Integrated cloud technologies, enhancing the application's scalability and reliability.

- **Roles and Responsibilities :**

- Develop and maintain complex web applications using React.js, ensuring DOM manipulation and adherence to JavaScript object model and current EcmaScript specifications.
- Utilize React.js workflows (Flux or Redux) and data structure libraries like Immutable.js.
- Build responsive user interfaces with HTML, CSS, and modern front-end tools such as Babel, Webpack, and NPM.
- Design system architecture using UML diagrams and design patterns, and develop wireframes and prototypes.
- Integrate front-end (React.js, HTML, CSS) and back-end (Java, Spring Boot) components.
- Design, develop, and maintain robust and scalable Java applications, implementing microservices architecture with Spring Boot or Spring framework.
- Work with Oracle or MySQL databases for data storage and retrieval.
- Adhere to cloud-native principles, utilizing platforms like Azure, PCF, GCP, or AWS, focusing on Azure (Spring Cloud) and/or Databricks.
- Implement and maintain CI/CD pipelines and follow DevOps practices to enhance collaboration and productivity.
- Conduct automated testing, perform benchmarking and optimization to ensure application performance.
- Deploy applications to cloud platforms like Azure, PCF, GCP, or AWS, and use CI/CD pipelines for continuous integration and delivery.
- Monitor application performance, provide regular updates and enhancements, and perform bug fixes and security updates.
- Communicate effectively with team members and stakeholders, translating business requirements into technical solutions.
- Gather and analyze business requirements, defining project scope, objectives, and deliverables.
- Engage in Agile methodologies (Scrum and XP) for effective project management and delivery.
- Use version control tools such as Git and SVN for source code management.
- Learn and understand business domains thoroughly, particularly revenue or payment systems.
- Organize and manage multiple tasks with accuracy and timeliness.
- Experience with popular front-end frameworks (React.js, Angular) and proficiency in DevOps practices and CI/CD pipelines.

EDUCATION

Master of Science, Mathematics And Computer Science
Kakatiya University - Warangal,Telangana,India

Jan 2022

Bachelor of Science, Mathematics And Computer Science
Kakatiya University - Warangal,Telangana,India

Aug 2018

CERTIFICATIONS

- Certified by Naresh I Technologies ,Hyderabad in Full Stack Developer
- Certified by Microsoft for completing the Web Development using Visual Studio Code.

ACCOMPLISHMENTS

- Developed innovative track and trace app, boosting supply chain efficiency.
- Collaborated on user-friendly UI, streamlining processes.
- Created visually appealing dashboards for real-time insights.
- Led UI component design, enhancing accessibility at Ctel ,Hyderabad

LANGUAGES

English

Telugu

PORTFOLIO

<https://malleshbattula.github.io/portfolio/>