Manjunath Reddy Edla

manjunathreddy1201@gmail.com • +1) 314-393-6029 • Saint Louis, MO • https://www.linkedin.com/in/manjunathreddyedla/

EXPERIENCE

DXC TECHNOLOGY, Software Developer

Jul 2022 - Jul 2023

Developed full-stack features using Java, React, and SQL, leading to a 20% improvement in system performance. Collaborated in an Agile team to deliver sprint goals, participate in code reviews, and maintain clean, testable code. Wrote unit and integration tests using JUnit and Selenium, which helped reduce post-release bugs by 15%. Implemented CI/CD pipelines and containerized services with Docker, streamlining deployment and improving release reliability. Tackled ambiguous requirements by building scalable backend solutions and documenting them for cross-team collaboration.

, Job Application Tracker - Full Stack Web App

Mar 2025 - Present

Built a secure, full-stack job tracking app using React, Node.js, and MongoDB, improving user productivity by 40%. Designed and integrated JWT-based authentication and custom RESTful APIs, handling over 500+ API calls efficiently. Used Docker and GitHub Actions for deployment, reducing environment-related issues by 90%. Delivered a fast, responsive UI with <1.5s load time, enhancing the cross-device user experience.

, Contact Manager API - RESTful Backend Service

Apr 2025 - May 2025

Developed and maintained a cloud-based RESTful API to manage contacts, reducing manual record-keeping by 80%. Wrote scalable and reusable code following engineering best practices, achieving 99.9% uptime in testing environments. Implemented CRUD operations, JWT authentication, and role-based access control to ensure secure access for over 100 test users.

Partnered with QA to test and deploy changes using Postman and MongoDB Atlas, following CI/CD principles.

, Smart Hiring Analytics

Jan 2025 - May 2025

Designed interactive dashboards using Python, SQL, and Power BI to monitor hiring KPIs and system performance in real time. Improved hiring efficiency by 25% by analyzing candidate journeys, identifying skill gaps, and resolving process bottlenecks. Built automated data pipelines and streamlined reporting workflows, reducing manual effort and ensuring data accuracy. Created clear documentation to support maintainability and enable smooth collaboration across technical and non-technical teams.

EDUCATION

Saint Louis University

Information Systems • Aug 2023 - May 2025

Relevant Coursework: Object-Oriented Programming, Project Management, Full Stack Development, Advanced Software Development, Mobile & Web Applications, Application Development Methodologies

LICENSES & CERTIFICATIONS

Certified in Microsoft Azure Fundamentals (AZ-900)

Microsoft •

Certified in Advanced SQL

HackerRank •

Certified in Basic Python

HackerRank •

SKILLS

Java • C++ • C# • JavaScript • Python • SQL • OOP • Algorithms • Design Patterns • System Design