

Manjunath Reddy Edla

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About Me

Full-stack developer with 2.5 years of accumulated experience in industries and real-time implementation. Fluent in Java, Python, Node.js, and React.js for developing web-based applications and RESTful APIs. Worked at DXC Technology on full-stack development and cloud infrastructure to build scalable enterprise solutions. Enthusiastic about tackling real-world problems using clean architecture, agile methodology, and end-to-end designing.

Education

Master's in information systems, Saint Louis University (GPA: 3.93/4.0)

Aug 2023- May 2025, MO

Coursework: Mobile & Web Application, Advanced Software Development, Visualization, Database Management, Data Analysis

Skills

Technical Skills: Data Structures, Algorithms, Object-oriented design, REST API design, Database design, cloud-computing, multi-threading. Agile development, Design patterns, Docker, CI/CD, Software design principles

Languages and Technologies: Java, Kotlin, C/C++, Python, SQL/MYSQL, PostgreSQL, C#, JavaScript, React, Nodejs, Express js, JWT, Microsoft Azure, AWS, Microservices, API Design, Spring Security, Spring boot, .NET, Angular, Git, Spark, Numpy

Version Control: Git, GitHub

Operating Systems: Windows, Linux, Unix

Soft Skills: Written and verbal communication skills in English, leadership, interpersonal skills, decision making, organized, adaptability, time management skills, accountability, detail-oriented, ability to learn quickly, collaboration

Academic Projects | [List of all Projects](#)

Contact Manager API with JWT Authentication

Developed a RESTful API using Node.js, Express.js, and MongoDB to perform full CRUD operations for managing contacts. Implemented secure authentication and route protection using JSON Web Tokens (JWT).

Job Application Tracker Web App

It is a full-stack application to allow users to keep track of their job applications, including statuses, interview processes, and uploading resumes specific to the role. It fixes the problem of scattered job search data by putting everything in one place. Technologies used are React on the frontend, Node.js and Express on the backend, MongoDB for storage, and JWT for authentication.

Smart Hiring Analytics

The Smart Hiring Analytics solution was designed to improve recruitment efficiency with the help of identifying key bottlenecks in the hiring pipeline, skill gaps, etc. Cleaned and analyzed hiring data using Python and SQL, and designed interactive Power BI dashboards to visualize candidate flow, time-to-hire, and skills in demand. Delivered insights that led to a 25% decrease in average hiring time, thus supporting talent acquisition through data-driven decisions.

Professional Experiences

DXC | Associate Professional Software Engineer

Chennai, IND | July 2022 - July 2023

- Built backend services using Java, Spring Boot, and PostgreSQL to streamline enterprise operations and reduce fraud-prone manual steps by 40%.
- Designed and deployed REST APIs for critical workflows in secure cloud environments (Azure, Docker, Kubernetes). Enhanced system scalability, observability, and reliability, resulting in 45% improved performance.
- I contributed to an agile-based development lifecycle and participated in code reviews.

Wipro | Project Engineer

Hyderabad, IND | January 2022 - June 2022

- Engineered web applications using Core Java, Spring Boot, and Angular with real-time business logic integration.
- Implemented data-layer solutions using MySQL and REST APIs for processing sensitive user information. This contributed to risk-aware features and participated in test case development to ensure reliability.

Certifications

Certified in Advanced SQL - [Hacker Rank](#)

Certified in Basic Python - [Hacker Rank](#)

Certified in Azure Fundamentals (AZ-900). - [Microsoft](#)