Riddhi Mistry

mistryriddhi1510@gmail.com | linkedin.com/in/riddhi-mistry | github.com/Riddhi-1510

EDUCATION

Dhirubhai Ambani University   Gandhinagar, Gujarat
CPI: 7.42   *Oct 2022 – Present*

Alembic Vidyalaya (Higher Secondary School)   Vadodara, Gujarat
Percentage(PCM): 91.34%   *May 2021 – Apr 2022*

PROJECTS

GenMoSCoW | *Python, Langchain, LLMS, Ollama*   Jan 2025 – Feb 2025
- Developed an AI-powered tool that uses Large Language Models (Phi-4, DeepSeek, Mistral, LLM 3.2) to generate user stories from feature inputs.
- Applied the INVEST framework to validate 100% of stories for clarity and testability.
- Used the MoSCoW technique to prioritize stories as Must, Should, Could, or Won't.

Staff-Grid | *React, Nodejs, Express.js, MongoDB, Mocha, chai*   Aug 2024 – Nov 2024
- Implemented the backend for the employee management system with features to manage accounts, profiles, attendance, salaries, and leave requests.
- Added secure login, audit logs, and strong system-level security.
- Built a user-friendly interface for admins, employees, HR, and managers
- Wrote 50+ unit tests using Mocha and Chai, achieving 90% code coverage.

Canteen Ordering System | *Java, PostgreSQL, JUnit*   Dec 2024 – Jan 2025
- Built a role based canteen ordering system for Admin and Customer, along with unit testing using JUnit
- Admin features: Add, update, and delete items from the menu
- Customer features: Place orders, delete orders, and view order list

TECHNICAL SKILLS

Languages: C, C++, Java, SQL, JavaScript, HTML, CSS, Python
Frameworks: React.js, Node.js, Express.js, MUI, Tailwind CSS, Redux, Mocha, Chai, Langchain, Selenium, testsigma
Developer Tools: Postman, GitHub, PgAdmin, Ollama VS Code
Area(s) of Interest: Data Structures and Algorithms, Object Oriented Programming, Web Development, Software Testing

ACHIEVEMENTS

- Secured 1st position in **Tic-Tech-Toe'23**, the annual hackathon of DA-IICT
- Mid-evaluation winner in **Winter of Code 5.0**
- **Codeforces** Max Rating: 1097 (Handle: *Riddhi-Mistry*)
- **Coding Ninjas** Total EXP: 17051 (Handle: *Riddhi1510*)
- **LeetCode** Rating: 1515 (Handle: *Riddhi1510*)
- Earned **HackerRank SQL Certificate**
- **ACPC Rank: 279**

POSITIONS OF RESPONSIBILITY

Microsoft Student Technical Club, DA-IICT
Core Member   *June 2024 – Present*
Associated Core   *Aug 2023 – May 2024*

IEEE SB DA-IICT Execomm 2024
Webmaster   *Feb 2024 – Present*