

PROFESSIONAL SUMMARY

Computer Engineering graduate specializing in Java and MERN Stack development with strong foundations in Data Structures, OOP, and RESTful API design. Hands-on experience building full-stack web applications using MongoDB, Express.js, React.js, Node.js and backend systems using Java. Passionate about writing clean, scalable code and solving real-world problems through software development.

TECHNICAL SKILLS

**Programming Languages** : Java, Python, C, C++

**Databases** : MySQL, MongoDB, Firebase

**Frontend** : HTML, CSS, JavaScript, React.js

**Backend** : Node.js, Express.js, Java, REST APIs

**Core Concepts** : DSA, OOP, SDLC, Agile

PROJECTS

- Expense Tracker Web Application**
- Built a full-stack expense tracker with authentication and dashboard using MERN stack.
  - Implemented authentication, CRUD operations, and dashboard visualization
  - Tech Stack: MongoDB, Node.js, React.js, Express.js
- Smart Maintenance System Android Application**
- Android app to manage complaints, maintenance, notices, and residents.
  - Worked on backend and app features and integrated Firebase database & auth.
  - Tech Stack: Java, Firebase
- Portfolio Website DSA Application**
- Visualized A\*, BFS, DFS, Dijkstra using JavaScript
  - Demonstrated strong understanding of data structures and algorithms

EXPERIENCE

- Web Developer Intern** Octanet Pvt. Ltd. (2024)
- Built responsive landing pages and portfolio websites using HTML, CSS, and JavaScript.
  - Integrated external APIs in a temperature converter project to fetch real-time data.

EDUCATION

- GES R H Sa a C e e E e Na** (2022-2025)
- Bachelor of Engineering in Computer
- CGPA: 8.67
- SMDR G e e P ec c D e** (2019-2022)
- Diploma in Computer Engineering
- Percentage: 82.46

ACHIEVEMENTS ACTIVITIES

- Member of GDSC Design Team