Ganesh Mane

J-Sector 20/08, Mukundwadi, Aurangabad 431001

J 8459476752 ■ mane.ganesh.pc@gmail.com ☐ LinkedIn ☐ GitHub

GeeksforGeeks — HackerRank — LeetCode

Education

Government Polytechnic Pune

Diploma in Computer Engineering -90.33

Shri Guru Gobind Singhji Institute of Engineering and Technology

BTech in Information Technology -8.38

Jan. 2020 – May 2023 Pune, Maharashtra Sep. 2023 – Present

Nanded, Maharashtra

Relevant Coursework

- Data Structures
- Software Methodology
- Algorithms Analysis
- Database Management
- Computer Network
- Internet Technology
- React.js
- JavaScript

- Java Full Stack
- Systems Design
- Version Control System
- Computer Architecture

Projects

Bank Management System | Java, Swing, JDBC, MySQL

July 2023

- Developed a desktop application for managing bank accounts, including features like account creation, deposit, and withdrawal.
- Utilized JDBC to connect to a MySQL database, allowing for secure and persistent data storage.
- Implemented Swing for the GUI to provide a user-friendly interface.

Vaccine Management System | Java, Swing, JDBC, MySQL

March 2022

- Created a management system for tracking vaccine appointments and records using Java Swing for the front-end interface.
- Integrated JDBC with MySQL for maintaining patient records and vaccine availability.
- Implemented administrative functionalities such as adding new patients, scheduling appointments, and updating vaccine stock.

Real-time Audio/Video Chat Application | Flutter, Firebase, PHP

March 2023

- Built a real-time chat application supporting both audio and video communication using Flutter.
- Used Firebase for real-time data synchronization and user authentication.
- Created backend services with PHP to handle video/audio streaming and database operations.

Technical Skills

Languages: Python, Java, C, C++, HTML/CSS, JavaScript, SQL, SpringBoot, React Developer Tools: VS Code, Eclipse, Google Cloud Platform, Android Studio, WireShark

Technologies/Frameworks: Linux, GitHub, WordPress

Competitive Programming

GeeksforGeeks

600+ Questions Solved. Under 30 Institute Ranking

• Achieved a top 30 rank within the institute by solving 600+ coding problems, demonstrating proficiency in Data Structures and Algorithms.

HackerRank

5-Star Rating

• Earned a 5-star rating in problem-solving by solving diverse challenges across different domains such as algorithms and data structures.

LeetCode

200+ Questions Solved

 Solved 200+ problems across various difficulty levels, enhancing competitive programming skills and algorithmic thinking.