ANKIT NIMBOLKAR

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Education

Vishwakarma Institute Of Information Technology, Pune

July 2020 - May 2024

Electronics and Telecommunication Engineering (Btech), CGPA: 8.73.

Kulbhushan Jr. College

June 2019 - February 2020

• State Board (Class XII), Percentage: 72.00.

Technical Skills

Skills

Java | c++ | HTML | CSS | Javascript | Angular | Spring Boot | Nodejs | MySQL | Git | Teamwork

Tools

IntelliJ IDEA | GitHub | Spring Tool Suite | Postman | PostgreSQL | Vs Code | Netbeans IDE

Relative Coursework

Database Management System | Object Oriented Programming | Data Structures and Algorithm | Operating System

Work Experience

A Java Home - Car Rental Webapp | Software Developer Intern, Offer Letter

January 2024 - June 2024

- In collaboration we develop a Car Rental WebApp utilizing Angular 14, Springboot, and MySQL, demonstrating strong teamwork and proficiency in modern web technologies.
- We implemented two-role access control, empowering users as either admin or client, allowing clients to browse and request car rentals while enabling admins to manage inventory by adding, deleting, and accepting rental requests.
- Leveraged Angular's front-end capabilities and springboot backend and MySQL database integration, to create a seamless user experience, enhancing efficiency by 2x and usability across the platform.

Projects

Student Data Management System - GitHub | Java | PostgreSQL | Java Swing | JDBC | Netbeans IDE.

Full Stack Development Project,

- Two User roles for students and admins with login credentials.
- Stores and manages student and admin information in one database.
- PostgreSQL database ensures data security with robust encryption and access control features.
- The development time is accelerated 2x times by using Java Swing.

Email Sender Webapp - GitHub | HTML | CSS | Java | JavaScript | Angular | Spring Boot | Spring Tool Suite.

Full Stack Development Project,

- Build a front-end responsive user interface by using Java and Angular 17.
- Enabled users to send emails through an intuitive and user-friendly interface.
- Created one interactive web application for seamless communication.
- Using Angular material allowed for a 25% reduction in software development time.

Chat Application - GitHub | HTML | CSS | JavaScript | Nodejs | Socket.io | IntelliJ IDEA.

Full Stack Development Project,

- Using two technologies (Node is and Socket io), I led the entire development process of a chat application.
- Used HTML5, CSS3, and JavaScript to create a responsive frontend that improved the user experience.
- Established real-time broadcasts for user-to-user communication, on which more than two users can chat seamlessly.
- The application was optimized 3x while maintaining efficiency and responsiveness to changing loads.

Certificates and Achievements

- Research Work GSM (800L) Based Fire Alert System | Copyright.
 - Published In IJNRD (<u>www.ijnrd.org</u>) ISSN Approved & 8.76 Impact Factor.
 - Published in Volume 8, Issue 12, December 2023.
- A 5-star Java badge on hacker rank. | Profile
- Completed full-stack web development in Java (6 months). | Certificate
- Completed learning Java17. | Certificate
- Leetcode Profile | 80+ Problem Solved, | Profile