PRATEESH SULIKERI

Education

KLE Dr, M. S Sheshgiri College of Engineering and Technology Belagavi, India

B.E in Computer Science and Engineering | CGPA: 8.2 (expected)

SGV's Mahesh P.U College Belagavi Karnataka

PCMB (Class XII), Aggregate: 76%

M.V.M English Medium High School, Belagavi

State Board (Class X), Aggregate:85%

Skills

C++ | Python | C | Java | HTML | CSS | JavaScript | NodeJS | ReactJS | MongoDB | PHP | MySQL | Git

Projects

Stock Pilot [Source Code] (Team of 2):

A Full Stack Website for Inventory management solutions and Employee, Sales, Supplier Monitoring

- The website is developed using HTML, CSS, and JS with Bootstrap for responsiveness. The backend utilizes PHP,
 while MySQL through XAMPP servers as the database
- The system demonstrates robust capability in managing extensive employee and supplier information, comfortably
 accommodating over 100 entries. Rigorous testing confirms its ability to effortlessly process 1000+ orders
 concurrently, while ensuring efficient execution of all CRUD operations
- I was responsible for developing the backend operations of the system, overseeing database related queries and seamlessly presenting the requested outcomes on their corresponding pages

Jeevandan App [Source Code] (Team of 3):

A mobile application designed to facilitate the identification and matching of potential organ donors with recipients, while also maintaining a comprehensive record of this entire process

- Developed an android app using XML for front-end, Java for Back-end processes and SQLite for local database functionalities.
- The app has the facilities for a doctor or recipient to register, and only an authorized doctor can register a donor. There are also provisions for the doctor to read the reports of recipients and donors and make the decision of allocation of organs. A custom algorithm was developed for matching donor and recipient on several different parameters. The system was tested with 50+ Recipients, Donors and Doctors each and also multiple distinct back-end operations.
- My Role as the Team leader was to look after the overall project development and the database queries. My major
 contribution in the project was the development of the custom algorithm that was used to match the recipients and
 donors based on several different parameters.

Certifications:

- The Complete Web Development Bootcamp | Udemy | Course Instructor: Angela Yu
- Advanced SQL | Sololearn
- The Complete Machine Learning & Data Sciencee Bootcamp 2023 (ongoing) | Udemy | Course Instructor: Andrei N, Daniel B