RAHUL RAGHUNATH BHOIR

Software Developer

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SUMMARY

IT professional passionate about software development with a strong foundation in programming languages. Eager to leverage my technical skills and problem solving to create high-quality software products.

WORK EXPERIENCE

BizMinds Software Solutions (ThinkScript Technologies Pvt. Ltd)

2023

Junior Software Engineer - React Developer - 3 Months

- Worked on a development of a browser-based application using JavaScript and React.
- Integrated React with D3.js for data visualization components, effectively presenting complex data enhancing user satisfaction.
- Worked on a responsive web application with React, optimized for mobile platforms and created multiple pages for client dashboard.
- Contributed to the creation of reusable functional components with React Hooks, reducing code redundancy.

EDUCATION

Savitribai Phule Pune University, Pune, India

2021

Bachelor of Engineering in Information Technology - MIT Kothrud, Pune

- 7.02 CGPA

PROJECTS

Real Time Chat Web Application - Link 🔗

- Created a real time chat application using React for frontend and Firebase for backend.
- Used React to develop a responsive UI and reusable component-based architecture.
- Implemented React Hooks for state management and integrated React Router for seamless client-side navigation.
- Integrated Firebase for Authentication with Email/Password and use other Firebase features like Firestore and Cloud Storage.
- Used Firebase Cloud Storage to store and manage user-uploaded images and files.
- Integrated Firebase Storage with Firestore to sync uploaded media with chat messages and manage a real-time chat conversion.

Automated Attendance System using Face Recognition - BE Project

- Developed an AI-Powered Automated Attendance System using Face Recognition, leveraging Python, OpenCV, Tkinter and learning algorithms.
- Used libraries like OpenCV and Haar Cascades algorithm for real-time face detection. Also used Linear Binary pattern Histogram (*LBPH*) for accurate face recognition.
- Pandas a Python library for storing and updating attendance records to CSV, Excel.
- Used Tkinter to create a basic GUI for the application for displaying live face detection using OpenCV and Tkinter Canvas and to view data.

SKILLS

- Javascript | React | HTML5 | CSS | Python | C | C ++
- SQL | PostgreSQL

CERTIFICATIONS

- The Complete 2022 Web Development Bootcamp *Udemy*
- Python for Data Science and Machine Learning Bootcamp Udemy
- SQL Bootcamp 2022 *Udemy*
- Java Programming Masterclass Covering Java 11 & 17- *Udemy*