OMKAR YADAV

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EXPERIENCE

Application Developer Intern

Branding Catalyst Pvt 📅 06/2020 - 08/2020

Was responsible for developing cross-platform mobile applications in React Native.
- Implemented UI mockups into interactive interfaces.
- Worked on integrating external libraries and API's such as openCV, RapidAPI etc.
- Integrated backend services like authentication and database using Google Firebase.

PROJECTS

Chat-application

📅 01/2024

🔗 https://github.com/omkaryadav11/ChatRoomPersistence

It is a minimalistic real-time chat room application that allows different users to share and receive messages real-time the session are stored in mongoDB.
- Technologies used: - HTML-CSS, Spring Boot, WebSockets, MongoDB.
- Used *HTML/CSS & React* to build the user interface for the web application.
- Used Spring Boot as a backend to implement real-time message delivery using WebSockets.
- Used mongoDB to store the sessions which gets retrieved when the user logs in with same user ID.

AI Voice Assistant

📅 12/2023

🔗 https://github.com/omkaryadav11/AI-mobileapp

An AI assistant mobile application that gives precise response to the user query besides textual response it could also generate images based on the user input.
- Technology used: React Native, React Native Voice, OpenAI's public API.
- Used react native to build the entire mobile application.
- Integrated voice recognition using react-native-voice package.
- Integerated openAI DALL-E and ChatGPT model for implementing image generation and chatbot functionality.

EDUCATION

B.E in Computer Engineering

Dr. D Y Patil Institute of Technology 📅 2021 - 2024 📍 Pune
- C.G.P.A:- 7.9

Diploma in Computer Engineering

Bhausaheb Vartak Polytechnic 📅 2018 - 2021 📍 Mumbai
- Percentage: - 94.3%.

10th Grade

Shailendra Education Society 📍 Mumbai
- Percentage: - 78%.

FIND ME ONLINE

⬤ Github

⬤ LeetCode

⬤ GeeksForGeeks

SKILLS

Programming Languages

Java   Javascript   HTML&CSS   Kotlin

SQL

Libraries and Framework

React.js   Spring Framework   React Native

Database

MySQL   MongoDB   Oracle   CosmosDB

Others

Microsoft Azure   Docker   Kubernetes

Linux

OTHER DETAILS

- 350+ data structures and algorithm problems solved on LeetCode platform.

- 5 stars rating on HackRank platform.

- Microsoft Certified Azure Fundamentals- AZ900

- Microsoft Certified Security and Identity Fundamentals - SC900.

RELEVANT COURSEWORK

Web Technology   Computer Networks

Operating Systems   Cloud Computing

Database Management System

Data Structures and Algorithm