SUMIT JADHAV

Software Developer

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<u>LinkedIn</u> | <u>GitHub</u> | <u>Leetcode</u> | <u>Medium</u>

SUMMARY

Software Developer with practical experience through internships in mobile app development, cloud computing, and web technologies. Skilled in building user-friendly and efficient applications with a focus on functionality and design. Eager to contribute to software development projects.

CORE TECHNICAL SKILLS

- · Programming Languages: JavaScript, Java
- Frameworks: React JS, React Native
- Backend Technologies: Node.js
- Databases: MySQL, MongoDB
- Cloud Platforms: Microsoft Azure, AWS Cloud
- Developer Tools: Android Studio, XCode, Postman, Figma
- Version Control: Git, GitHub

PROFESSIONAL EXPERIENCE

React Native Intern – Applied Cloud Computing | Aug 2024 – Dec 2024

- Developed user-friendly interfaces for two Mutual Fund applications, improving user engagement.
- Implemented API integrations for authentication and SIP features under project manager guidance.
- Enhanced app performance, ensuring smooth functionality on Android and iOS. I have explained this project in detail in the project section.

Jr. Cloud Engineer Intern - TCIA Global PVT LTD | JAN 2024 - JULY 2024

• Spearheaded the design and implementation of scalable cloud solutions on Microsoft Azure, enhancing system reliability and contributing to a 30% increase in deployment speed for ongoing projects.

PROJECTS

Mutual Fund Investor & Distributor Mobile Application | Aug 2024 – Present

Technologies: React Native, Redux Toolkit, API Integration

- Login and Onboarding: Developed secure login flows, including "Invest Without Login" and seamless KYC/KRA verification, improving user onboarding efficiency by 25%.
- **Systematic Investments**: Designed and integrated SIP calculators, retirement planners, and systematic plan features, enabling efficient investment management through intuitive UI and accurate calculations.
- Systematic Corner Module: Built and optimized the Systematic Corner for both apps, including full UI/UX design and API integration for smooth navigation and reliable data handling.
- **SIP Actions**: Implemented features to modify, cancel, and pause SIPs, giving users greater flexibility and control over their investments.
- **Help & Tools Section**: Enhanced user accessibility by adding dedicated "Help & More" sections and integrating financial tools for better support and engagement.

Nitroponic: Hydroponic Smart Garden Management App| AUG 2023 – MARCH 2024

Tech Stack: Android Studio, XML, Java, Firebase, Gemini API, Arduino IDE, GitHub.

- **Description**: Nitroponic is an Android app for managing hydroponic systems. It allows users to control LED lights, motors, and nutrient pumps in real-time via Firebase Realtime Database. The app features a conversational AI chatbot, plant and pest identification, disease diagnosis, and a buying section for hydroponic supplies. Weather data is provided through a weather API.
- Role: Connect ESP32 with real-time DB and also connect application with this Realtime DB, design UI, integrate functionality with Java, integrate plant identification/disease identification and chatbot with external APIs.

More Projects – FFT (FriendzFire Tournament), Scribble (Notes Application) House Price Prediction, Acolyte The budget Helping Website

EDUCATION

Pillai College of Engineering, New Panvel

DEC 2021 - MAY 2024