JITENDRA MADDI

Software Development Engineer

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GitHub | Linkedin | HackerRank

EDUCATION

Raghu Engineering College   Visakhapatnam
Computer Science Engineering BTech   2021 - Present
CGPA: 9.2

Sri Chaitanya Boys Jr. College   Nidamanuru
MPC Intermediate   2019 - 2021
Percentage: 96%

Vidya Bharathi EM School   Nagayalanka
Degree in SSC   2018 - 2019
GPA: 10.0

EXPERIENCE

Facttwin | SDE Intern   Visakhapatnam, India | July 2024 - Present
- Proficient in developing scalable web applications using Angular, NestJS, and Django frameworks.
- Successfully designed and implemented Todo App and Spotify Clone, demonstrating expertise in front-end development, backend services, and database management.

Aegion Dynamic Solutions | SDE Intern   Visakhapatnam, India | february 2025 - present
- Building web applications using NextJs, supabase, tailwindcss.

SKILLS

Programming Languages:	C, Python, Java, JavaScript, TypeScript, Dart
Libraries/Frameworks:	HTML, CSS, Flutter, Angular, Django, NestJs, DataStructures, NextJs
Tools / Platforms:	Git, GitHub, Vscode, Android Studio, Figma, Canva
Databases:	SQL, MongoDB, Firebase, GraphQL, supabase

PROJECTS / OPEN-SOURCE

AirIQ   *Flutter, Firebase, NodeJS, Gemini API*

Air IQ is a mobile application aimed to educate people about how the air around them is affecting them by monitoring the AQI in real-time through open APIs.
- I contributed my work by creating Mr. Breeze, a chatbot utilizing Google's Gemini API, and contributed Flutter code for various screens within the AirIQ project.
- We built this in the hackOverFlow(48 hours hackathon) conducted by the PHOC College

Todo App   *Flutter*
- Implemented a user-friendly interface with intuitive navigation and clear task organization.
- Utilized GetX state management for efficient state management and simplified code structure.
- Integrated shared preferences for persistent data storage, ensuring task persistence across app sessions.

K-Store   *Flutter, Firebase*

I built an e-commerce app that consists of a splash screen, onboarding screens, login page, home, store, wishlist, and profile sections.
- Utilized GetX state management for efficient state management and simplified code structure.
- Integrated Google login and OTP authentication for secure user access.
- Implemented custom components to enhance the app's UI and functionality.
- Optimized the app for both light and dark modes to improve user experience.
- Successfully deployed the app in the google drive for the android Android platforms.

CERTIFICATIONS

- Introduction To Programming In C - NPTEL.
- Design and Analysis of Algorithms - NPTEL.
- Data Base Management System - NPTEL.
- Google Cloud Computing Foundations - NPTEL.
- Angular - Sololearn.
- Advanced Computer Networks - NPTEL.

HONORS & AWARDS

- Core Team Member of Google Developer Student Clubs of Raghu Engineering College during 2023-2024
- Achieved Top 10 at HackOverFlow 2.0, a national-level app development hackathon at PHOC College.