Sowmitha Nandakumar

Backend Developer Intern

SUMMARY

Passionate AI and Product Design enthusiast eager to apply UX/UI, behavioral psychology, and interaction design skills to real-world projects. Seeking to contribute to innovative product designs.

EDUCATION

Bachelor of Artificial Intelligence Engineering, Amrita Vishwa Vidhyapeetam, 2021 - 2025

Intermediate Education, Narayana Junior College, Nellore, 2019 - 2021

Board of Secondary Education, Ratnam High School, Nellore, 2018 - 2019

SKILLS

UX/UI Design, Machine Learning, Data Analytics, Interaction Information Design, Data Visualizations, PowerPoint Presentations, Public Speaking, Team Work, Behavioral Psychology, User Research, Collaboration, Time Management, Self-Learner, Curious, Open to Feedback, Python, SQL, Grafana, Git, Github, Linux, Windows, MS Office Suite, Microsoft Power BI

PROJECTS

MITRA - GenAI based Elderly Assistant App

Developed an AI-driven assistant app that guides elderly users with real-time UI/UX enhancements. Utilized OpenAIs API for real-time, on-screen guidance based on user requirements. Integrated with Android for seamless user interaction.

Role: Developer

Technologies: OpenAI API, Android

Developer

Shelaw App - Frontend Android Design

Designed an AI-powered legal assistant chatbot UI/UX. Focused on user-friendly navigation, iterative prototyping, and accessibility enhancements.

Role: Designer

Technologies: Android

Designer

Bank Data Analysis Using Grafana Data Visualization

Developed user-friendly dashboards to optimize interaction design in data visualization.

Role: Developer

Technologies: Grafana

Developer