

# Sowmitha Nandakumar

*Backend Developer Intern*

## SUMMARY

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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

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Amrita Vishwa Vidhyapeetam

## SKILLS

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Apex programming, Flow Automation, Lightning Web Components, Configuration, AURA, JavaScript, Object-oriented programming, Dashboards, Custom Reports, Experience Cloud, Health Cloud, Life Science Cloud, Data Cloud, APIs & Integration, Manage Package Implementation, Managed Package Development, Data Migration, Load Data, CI/CD, GIT, Communication, Teamwork, Accountability, Strategic Thinking, Decision-Making, Coaching and Mentoring, Customer Focus, UX/UI Design, Machine learning, Data analytics, Interaction Information Design, Data Visualizations, PowerPoint Presentations, Public Speaking, 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

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### **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: OpenAIs 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: AI, 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