KAVIYARASI E

9344832283 | ibkkaviyarasi@gmail.com | https://www.linkedin.com/in/kaviyarasi-e-67b93a293/

PROFESSIONAL SUMMARY

Aspiring AI Engineer and Full-Stack Developer with hands-on experience in Android application development, UI/UX design, and financial data analysis. Skilled in building AI-powered, voice-integrated, and user-centric applications. Passionate about creating impactful tech solutions while continuously learning emerging technologies.

INTERNSHIP EXPERIENCE

Android Application Development Intern
National Small Industries Corporation (NSIC)

- Developed and optimized Android applications focusing on usability and performance and integrate backend APIs.

UI/UX Job Simulation
Forage Lloyds Banking Group

- Designed interactive prototypes and improved user flows based on UX principles.

Fund Accounting & NAV Analysis Job Simulation
Forage Goldman Sachs

- Performed mock fund accounting processes and calculated Net Asset Value (NAV).

PROJECTS

Career Compass AI (Ongoing)

- AI-powered career planning platform with voice/text input, skill gap analysis, resume & portfolio generation, and personalized daily learning plans.
- Tech Stack: React.js, Node.js, MongoDB, Flutter, Firebase, OpenAI API.

AI Powered Personal Voice Assistant (Ongoing)

- An AI assistant that's not just smart, but **emotionally connected**, **voice-interactive** and **only responds to your voice**—like a true companion.
- Tech Stack: Google Speech API, PyTorch, ChatGPT API, Google TTS, Android app, .

Voice Calculator with Advanced Mathematics (Ongoing)

- Offline AI voice assistant capable of performing differentiation, integration, and calculus in Tamil & English.
- Tech Stack: Python, TensorFlow, Speech-to-Text APIs.

TECHNICAL SKILLS

Languages: Python, JavaScript, Dart, Java, C
Frameworks & Tools: React.js, Flutter, Node.js, Firebase, TensorFlow, TailwindCSS, Framer Motion Databases: MongoDB, Firestore
Other Skills: UI/UX Design, REST API Integration, AI/ML Model Integration, Payment Gateway Integration

EDUCATION

B.E. Computer Science and Engineering | Paavai Engineering College | Expected Graduation: 2027