

SIBI ANTONY L

• 8838588192 • sibiantonyatc@gmail.com • <https://linkedin.com/in/sibi-antony-l-05063b251> • Coimbatore

Summary

Forward-thinking and solution-oriented individual with a strong foundation in problem-solving, creativity, and collaboration. Recognized for a proactive mindset, adaptability, and a genuine eagerness to learn and contribute in fast-paced, team-driven environments. Experienced in applying concepts through hands-on projects and self-initiated learning. Seeking an entry-level opportunity to grow professionally, take on new challenges, and bring fresh energy and perspective to a forward-moving organization.

Skills

- Programming Languages & Web Technologies : JAVA, HTML, CSS , JavaScript
- Database Management : MySQL
- Software : VS Code, Multisim , Figma
- AI &Tools : AI Prompting, Replit, Trae, Cursor

Certifications

- AI Foundations Associate (Oracle University)
Core principles of AI and machine learning basics.
- Full Stack Web Developer (TAP Ed-tech)
End-to-end web development: front & back-end, database, deployment.
- Google Analytics (Google)
Key skills in digital analytics, user data insight and business reporting.
- Prompt Engineering (Infosys)
Crafting effective prompts for AI model performance and workflow.
- AI Chat Interface Developer (IBM Skill Build)
Building conversational AI interfaces and chat-bots.
- Technology Job Simulation (Deloitte)
Practical job simulations in technology roles.
- AWS Cloud Practitioner (AWS Training)
Cloud basics, AWS services, billing, architecture and security.

Projects

- Aegis Aid - IoT Driven Healthcare for remote communities
Developed an IoT-based health monitoring system with ESP32, sensors, AI chat-bot, and cloud dashboards for real-time remote care and early anomaly detection.
- Cosmic Watch – Real-Time Near-Earth Asteroid Tracker
Developed a web application using React and NASA's NeoWs API to visualize and monitor near-Earth asteroids.
- Smart lock system using PIT(Mini Project)
Built a PIT-based smart lock using Arduino with encrypted access control and scalable entry management
- Dual Mount Contactless Sanitizer Dispenser.
Designed a PIC microcontroller-powered contact-less sanitizer dispenser with ultrasonic sensing

Education

- Christ The King Engineering College, Coimbatore
Bachelor of Engineering, Electronics & Communication Engineering | CGPA 8.0 | 2025
- Nanjiah Lingammal Polytechnic College
Diploma, Electronics & Communication Engineering | 89% | 2021