

SANDHIYA G

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OBJECTIVE

To obtain an entry-level position where I can apply my technical skills, programming knowledge, and understanding of business processes to support enterprise solutions and contribute to digital transformation initiatives.

EDUCATION

2021 – 2025

I have completed my **B.E.** in Electronics and Communication Engineering at Kongu Engineering College with a CGPA of **8.13**.

2021

I completed my HSC at PKP Swamy Matric Higher Secondary School with a score of **93.27%**.

2019

I completed my SSLC at PKP Swamy Matric Higher Secondary School with a score of **94.8%**.

SKILLS

Web Skill (HTML | CSS)

Programming Skill (C | Python)

LEADERSHIP

IEEE Student Branch

Joint Treasurer (2023-2024)

IETE Student Member

STRENGTH

- Time Management
- TeamWork
- Client Handling
- Attention to Detail

LANGUAGES

English , Tamil

PROJECTS

Hardware Trojan Detection using DL

Hardware Trojan detection identifies malicious changes in integrated circuits that threaten security or performance. Advanced deep learning methods analyze pattern in power values to spot these anomalies by combining different techniques.

Machine Overheat Detection with Alert System

Using temperature sensors and NodeMCU to monitor equipment in real-time. The system triggers when temperature thresholds are exceeded, thereby preventing equipment damage and safety.

PRESENTATION

Phishing Attack Detection Using DL

Mar 2024 | GCT, Coimbatore

Sustainable Contactless Attendance System

Apr 2023 | MIT, Chennai

INTERNSHIP

WEB DEVELOPMENT

I completed an online web development internship at Codsoft on Jan 2024.

PROGRAM MANAGER

Nov 18, 2024 - May 16, 2025

Completed an internship as a Program Manager at iamneo, where I gain hands-on experience in team collaboration, time management, and client handling.

DECLARATION

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.