

JAYASURYA T

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OBJECTIVE

As a final-year ECE engineering student with a strong foundation in Embedded Systems, IoT technologies, and Web Development, I possess skills in Python, C programming, JavaScript, PCB designing, and circuit design. I am seeking an opportunity with a professional organization in the IT or Core sector to apply my technical expertise and drive impactful projects as I begin my career.

EDUCATION

B.E. Electronics and Communication Engineering	2022 to 2025
Anna University Regional Campus Coimbatore - CGPA 7.0	
Diploma in Electronics and Communication Engineering	2022
Govt Polytechnic College Coimbatore - 95%	
HSE	2020
C.S.I Boys Hr. Sec School – 66.6%	

SKILLS

- Front End Web development (HTML, CSS, JavaScript)
- Embedded C Language
- C Programming
- PCB Soldering
- Python Programming
- Circuit Designing

INTERNSHIP

- Completed one-month Internship at VLOG Innovations LLP in the project “ Human Health Care Systems” Domains - IoT, PCB Designing & Embedded system
- Embedded Software Engineer at Embuzz Technologies Private Limited – 1 month Hands-on

CERTIFICATIONS

- Participated in Two days Hands-on Training on “Implementation of Bio-medical signal Processing Algorithms using Arduino Programming” - AURCC.
- Attended Workshop on “VLSI design flow and functional Verilog using system Verilog” – AURCC.
- Participated in HACK-TECH 2.0, 16-hour Hybrid Hackathon – SKASC.
- Completed “Introduction to Python” Online Course - Udemy
- Completed “Responsive Web Design” Online course - freecodecamp.org
- Completed “30 Days Master class on Fullstack Development” Online Course – NoviTech R&D Private Limited

PROJECTS

- Interfacing IR sensor with PIC16F877A Microcontroller
- Vaccination Using Transparent Manner – Blockchain (Naan Mudhalvan)
- Media Streaming using IBM Cloud video streaming – Cloud Computing (Naan Mudhalvan)
- Wildlife Protection using IoT
- Electronic Voting Machine using Xilinx

DECLARATION

I Jayasurya T do hereby confirm that the information given above is true to the best of my knowledge and belief.