

Objective

Passionate and newly graduated Bachelor of Science in Electronics and Communication Systems, seeking an entry-level role. Equipped with a solid foundation in electronics design, communication systems, and technical problem-solving. Eager to leverage academic training and hands-on project experience to contribute effectively to team goals, enhance system performance, and drive technological advancements.

Education

B.Sc (Electronics and Communication system)

2022-2025

V.L.B janakiammal college of arts and science, Coimbatore - 8.9 CGPA

HSC 2021-2022

St. Michaels Higher Secondary School, Coimbatore - 68.3%

Technical Skills

(PCB) Circuit Board Design

Embedded systems

Python programming

C programming

Internet of Things

Excel

Soft Skills

Leadership Skill

Critical Thinking

Problem Solving

Presence of Mind

Projects

IoT-Based Weather and Air Quality Monitoring System with Solar Power

A smart IoT system using ESP32 and sensors to monitor temperature, humidity, pressure, air quality, and more. Solar-powered and Wi-Fi enabled, it provides real-time data and Telegram alerts for environmental monitoring in remote or outdoor areas.

Smart Greenhouse System Using Arduino for Automated Climate and Irrigation Control

An intelligent greenhouse system using Arduino UNO, DHT11, and soil moisture sensors to automate climate control and irrigation. It manages ventilation and watering via relays and logs environmental data for efficient plant growth and reduced manual effort.

Certifications

Python Programming – Great Learning

MongoDB - Great Learning

IoT and Electronics – Infosys

Language

TAMIL (Read, Write, Speak)

ENGLISH (Read, Write, Speak)