Education

B.E - ELECTRONICS AND COMMUNICATION ENGINEERING
Government College of Engineering, Srirangam
Nov 2021 – present
Trichy, India
Current CGPA - 8.44/10

HIGHER SECONDARY EDUCATION (12th)
Govt Girls Hr Sec School
Jun 2020 – May 2021
Attur, India
Academic percentage:88.66

SECONDARY EDUCATION (10th)
Govt Girls Hr Sec School
Jun 2018 – Mar 2019
Attur, India
Academic percentage:86.6

Languages

Tamil

English

Technical skills

Basics of Python

Basics of C Programming

Basics of Electronics

Skills

Communication

Problem Solving

Teamwork

GAYATHRI P

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Profile

I'm an Electronics Engineer aiming to apply my technical skills and problem-solving abilities to drive product development and innovation, while working with dedication to contribute to the company's success and growth.

Projects

Standardization of Labeling in Smart and Automated parking system
- A smart parking system using IoT sensors and real-time data to guide drivers to available spots via mobile-app, offering seamless booking, online payment and automated entry/exit.

Supply Chain Management: Food Safety and Quality
- Develop a blockchain solution to track and verify the quality and safety of food products throughout the supply chain, enhancing transparency and mitigating health risks.

Internship

Bharat Sanchar Nigam Limited (BSNL)
Jul 2024 – Aug 2024 | Trichy, India
- During my internship at BSNL, I gained hands-on experience in telecommunications, focusing on network elements, topology and protocols.

Workshop

Fundamentals of Automation using Embedded System, GCES and LABGENICX
- Acquired core skills in automation and embedded system integration.
- Hands-on experience in microcontroller programming and sensor-driven automation.

Activities

Member of Bureau of Indian Standards (BIS)

Member of Literary Club

Drove innovation and strategic initiatives as a participant in the Innovate-TN program