

Education

B.E ELETRONICS AND COMMUNICATION ENGINEERING

Government College Of Engineering , Srirangam

Nov 2021 – present

Trichy, India

Current CGPA : 7.76/10

HIGHER SECONDARY EDUCATION (12th)

Sri Ramana Vidyalaya
Montessori Matric Hr Sec School

Jun 2020 – May 2021

Rajapalayam, India

Academic Percentage :
93.27

SECONDARY EDUCATION (10th)

Sri Ramana Vidyalaya
Montessori Matric Hr Sec School

Jun 2018 – Mar 2019

Rajapalayam, India

Academic Percentage :
88.6

Languages

Tamil

English

Telugu

Skills

Communication

Time Management

Leadership

Technical skills

Basics of Python

Basics of C
Programming

Basics of Electronics

SHARMILA P

✉ sharmila10204@gmail.com

☎ 6380369695

🌐 linkedin.com/in/sharmila-p-538121257

🐙 github.com/sharmila53

Profile

I'm dedicated Electronics Engineer with a strong foundation in systems development. Proven ability to deliver innovative solutions and drive team productivity. Committed to leveraging technical expertise to achieve organizational goals.

Projects

Developing of smart toilet

- Developed a smart toilet with automated flushing, self cleaning, and customizable bidet features.
- Integrated health monitoring for waste analysis and achieved significant water savings.
- Positioned as a premium product with strong user adoption and eco-friendly materials.

Internship

Bharat Sanchar Nigam Limited (BSNL)

Jul 2024 – Aug 2024 | Trichy, India

- During this experience, I explored key topics such as network architecture, protocols, and technologies.
- I gained practical skills in designing, implementing, and troubleshooting network systems.

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.

Activites

Member of Bureau of Indian Standards (BIS)

Member of Youth Red Cross (YRC)

Actively engaged in the InnovateTN Ideation sprint program for technological advancement