

Pudhiin B *Student*

✉ pudhiin.1310@gmail.com

☎ +91 9123559131

145, Cauvery Nagar

📍 Kamarasampettai Trichy
620101

🌐 [linkedin.com/in/pudhiinb](https://www.linkedin.com/in/pudhiinb)

Profile

I'm PUDHIIN B, a 3rd-year B.Tech student at SRM Institute of Science And Technology, specializing in Electronic And Communication Engineering, Photography, Videography. I excellence in time management. Energetic and adaptable, I'm eager to learn new technologies, flexible with time and people, smart work.

Skills

Microsoft Office

Basics of C

Basics of C++

Photography

Event Management

Projects

GAS LEAKAGE MONITORING SYSTEM

Developed a real-time gas leakage monitoring system using advance sensors and microcontroller.

Energy Efficient Routing in Underwater Communication for Extended Mission

Designed and implemented an energy-efficient routing protocol for UWSNs using K-means clustering in MATLAB.

Professional Experience

Stellent Systems PVT LTD Internship

06/2024 – 07/2024 | Bangalore, India

- Learned about the PLC logic, SCADA program for about 1 month.
- Gained hands-on experience in various software programs, increasing proficiency and expanding technical skill set

Telecom technologies Internship training – Bharath Sanchar Nigam Limited Internship

01/2024 – 01/2024 | Trichy, India

- Telecom technologies.
- Process Of telecommunication.
- Telecommunication Equipment's

Delegate, Youth Exchange immersion Programme

07/2023 – 07/2023 | Malasiya

- Participated in a multidimensional program, engaging in educational immersion, industrial visits, and governmental networking.
- Engaged in Industrial visits, gaining firsthand experience of business operations and industry dynamics in Malaysia.
- Developed skills in cross cultural communication, adaptability, and leadership in diverse settings.

Secretary of PIXEL PULSE (Photography club) SRM Institute Of Science And Technology

01/2023 – 12/2024

- Photography and Film Making club

Treasurer of Non-Technical Clubs SRM Institute Of Science And Technology

01/2025 – present

- Managing budget and financial planning for multiple non technical students clubs.
- Contributed the strategic planning of intra-club cultural and social activities.

Certificates

"Royal Commonwealth Society" Asia Region

Represented India as a delegate in "International Immersion and Internship Programme" Completed an internship demonstrated adaptability, effective teamwork and a willingness to embrace new ventures.

Certificate in "DATA SCIENCE AND ANALYSIS WITH PYTHON" workshop "TOP ENGINEERS CHENNAI"

Certificate in "SRM SDG INTERNAL HACKATHON" TOPIC: MIND CONTROL WHEEL CHAIR

Certificate in "LLM And GEN AI" Workshop "GAYANITH 2024 NIT PUDUCHERY