Samsun S (Front-End Developer)

Aspiring software Developer with the foundation in languages like Typescript, Javascript, Sql. I am proficient in IoT and some simulation softwares like Tinkercad and wokwi. Looking for an entry level positions to leverage my skills and passion focusing on software development.

Skills

- Angular
- HTML / CSS
- JavaScript
- React
- Node JS
- TypeScript
- SQL
- Tailwind CSS
- Communication Skill

Certifications

Python Software Development (QSpider)	May 2025
Cloud Essentials (Edureka)	Jul 2023
Internet of Things (IBM)	Jan 2022

Internship

Front-End developer Angular / React – Bezohminds Pvt. Ltd.	Present
Verilog Trainee – Maxvy Technologies Pvt. Ltd.	July 2023

Education

BE (ECE) at SCAD College of Engineering and Technology.	CGPA : 7.98	2024
HSE at Government Higher Secondary School.	Percentage : 59.83%	2020
SSLC at St. Xavier's Higher Secondary School.	Percentage : 45.2%	2018

Projects

EV's Battery Monitoring and Charging Time Controller	Apr 2024
Advanced Weather adaptive street lightening system	Jul 2023
Line Follower Robot	Aug 2022

Achievements and Presentations

Paper Presentation : EV's Battery Monitoring and Charging Time Controller — Apr 2024

- Delivered a technical presentation at ICIRSEM 2024, St. Joseph College, showcasing a smart monitoring system.
- Achieved Runner-up position at ERUPTA2024, Sethu institute of Technology for presenting a paper.
- Achieved 2nd Runner-Up position at Genious Junction 2024, SCAD College of engineering and technology.

Sports: Secured a runner-up position in Kho-Kho at SCAD college annual sports meet. — June 2022

Project Presentation: Arduino-Obstacle Avoiding Robot — Nov 2021

- Executed a project presentation at PUROJEKUTO 2K21, Kongu Engineering College. Demonstrated the design and functionality of an Arduino-based robot capable of detecting and avoiding obstacles.

Patent

Two Battery Powered Electric Bicycle — Jan 2023

- Published a patent of innovation by designing a dual-battery system for enhanced efficiency and sustainability in electric bicycles.

Extra Curricular

- Poster Designing
- Video Editing

Personal Details

Languages	: Tamil, English
Date of Birth	: 13/07/2002
Current Location	: Tirunelveli