

# MAHESWARAN D

✉ [devamahesh8116@gmail.com](mailto:devamahesh8116@gmail.com) | ☎ +91 7395995717 | 📍 Thanjavur  
🌐 [www.linkedin.com/in/maheswaran-devanathan-867423223](http://www.linkedin.com/in/maheswaran-devanathan-867423223)

## EDUCATION

2021 - Present

**KINGS COLLEGE OF ENGINEERING  
PUNALKULAM | PUDUKKOTTAI DT**

B.E. Electronics and Communication  
Engineering | CGPA: 7.95

Expected Graduation: June 2025

2019 - 2021

**RAJAH'S HR SEC SCHOOL |  
THANJAVUR**

H S C

Graduated: May 2021 | Percentage: 72.9%

2018 - 2019

**ST JOSEPH'S HIGH SCHOOL |  
THIRUVAIYARU**

S S L C

Graduated: March 2019 | Percentage: 70.0%

## SKILLS

Technical

- C Language (Intermediate)
- Python (Intermediate)
- HTML (Proficient)
- CSS (Proficient)
- JavaScript (Beginner)
- MS Office (Proficient)
- Arduino Coding (Intermediate)

## SOFT SKILLS

- Leadership
- Project Management
- Teamwork
- Creativity
- Adaptability
- Critical Thinking
- Communication

## LANGUAGES

- Tamil
- English

## EXPERIENCE

**SAMCORE Solution** Intern | July 2024 to August 2024 | Tiruchirappalli

*Internet of Things | Offline*

- Learn about IoT implementation in various components and the integration of embedded systems with IoT.

**BSNL** Intern | 3rd July 2023 to 7th July 2023 | Thanjavur

*Fundamentals of Telecom, Digital Communication, Optical Fiber Concepts, and Broadband Technology | Offline*

- Hands-on experience in telecom fundamentals, digital communication, optical fiber concepts, and broadband technology. Gained practical knowledge in the core areas of telecommunications and network systems.

## PROJECT

**Design an Implementation of Sensor for a Small-MIMO Wireless Networks**

*Final Year Project*

**Portfolio Website**

*Tools: HTML, CSS, JavaScript, JSON*

**Smart Irrigation System Using Arduino**

- Awarded 3rd Prize at Mini Project Expo - ISTE Student Chapter [TN 217]
- Secured 2nd Place in Electrovibez'23 - National Level Technical Symposium

A Smart Irrigation System using Arduino is an automated system designed to optimize water usage for farming, gardening, or landscaping. It monitors soil moisture levels and controls water flow based on real-time conditions, reducing water waste and ensuring efficient irrigation.

**Web Interface Development**

*Tools: HTML, CSS*

## CERTIFICATION COURSE

**Naan Muthalvan**

- 4G/5G Communication Networks (2023-2024)
- Internet Of Things (2023-2024)
- Network Essentials (2022-2023)
- Microsoft Office Fundamentals (2022-2023)

**Silicon Computers** Diploma | May 2017 to Oct 2017 | Thiruvaiyaru

- Diploma in Microsoft Office

## EXTRACURRICULAR ACTIVITIES

**National Cadet Corps**

- 'C' Certificate 2024
- 'B' Certificate 2023

## GOALS

**Short-Term Goals**

- Complete Final Project
- Secure a Position in a Reputed Company
- Enhance Programming Skills
- Gain More Practical Experience
- Learn About Networking

**Long-Term Goals**

- Sole Proprietorship
- Learn About New Technologies
- Research and Explore Emerging Technologies