

Rayyan J

📍 Thanjavur ✉ rayyanj003@gmail.com ☎ 8111054288
in LinkedIn 📄 GitHub

Objective

As an enthusiastic and dedicated student eager to transition into the professional workforce, I am seeking a growth-oriented position that will allow me to contribute high-quality work while gaining valuable experience. I am committed to continuously enhancing my skills and abilities, and I look forward to being a proactive team member in a dynamic environment where I can make a meaningful impact.

Education

Saranathan College Of Engineering, Trichy

2021-2025

B.E, Electronics and Communication

- GPA: 7.87/10 [GradeSheet](#)

Technical Skills

- React js
- HTML5
- Java
- Bootstrap
- CSS3
- Javascript

Courses

- Full-Stack Web Development Bootcamp - Udemy
- Java Fundamentals - Scalar Learning Platform

Skills

- Strategic planning and analysis
- Team collaboration
- Talented leader
- Project support
- Adaptability

Projects

🔗 Automatic Drug Dispenser

September 2023

- An automatic drug dispenser is a sophisticated system that accurately dispenses medications according to programmed instructions, improving efficiency and minimizing errors in healthcare.
- **Tools Used:** Arduino IDE(Hardware), Php, HTML, Python

🔗 Environmental Monitoring

November 2023

- Developed an environmental monitoring project measuring temperature, pressure, and humidity using sensors and Records environmental data at regular in-

tervals for analysis

- **Components:** DHT22 sensor, LED bulbs, Humidity Sensor , Node MCU
- **Tools Used:** Python, Arduino, IoT platform and Wokwi platform.

Projects Skills

IDE TOOLS :

- Visual studio code
- Eclipse
- EditPlus
- NotePad++

Database: MySQL

Version Control: GitHub

Methodologies other Tools :

- NPM
- Node.js
- Express.js
- EJS

Achievements

AlconESY-24 + Alagappa College Of Engineering Karaikudi

March 2024

Participated in technical events including Technical Quest, Electro Fix, and Tic Toe Quest, showcasing strong problem-solving, technical, and analytical skills. Secured Second Place in Technical Quest, demonstrating critical thinking, strategic decision-making under pressure, and the ability to excel in complex technical scenarios.

Smart India Hackathon (SIH) 2024

September 2023

Achieved selection at the college level for the esteemed Smart India Hackathon. (SIH)