

# AADHIRAJAN S

aadhirajan2526@gmail.com | +919042276066 | Date of Birth :02/05/2006 | Vandavasi, Tamilnadu

**LinkedIn:** <https://linkedin.com/in/aadhirajan> | **Github:** <https://github.com/aadhirajan>

## Career Objective

Pre-Final Year engineering student specializing in Computer Science Engineering, with a strong foundation in Systems Programming. Seeking an entry-level position to apply technical knowledge, problem-solving skills, and continuous learning in a growth-oriented organization.

## Technical Skills

- Programming Languages: C/C++, Java, Python, Go, Rust
- Databases: PostgreSQL, MongoDB, Redis
- Tools & Platforms: Git, Docker, Bash, Linux

## Education

### Bachelor of Engineering

2023-2027

Computer Science and Engineering - Panimalar Engineering College , CGPA: 8.1/10

### Class XII

2022-2023

State Board, Agasthiya Vidyalaya Matric Hr. Sec. School, Percentage: 92%

## Projects

### Secure and Serverless Messaging System

- Developed a Peer to Peer Messaging System using Rust (tauri) and Vue
- Implemented a secure messaging tool that enables direct peer-to-peer communication using strong end-to-end encryption, designed to mitigate vulnerabilities associated with centralized messaging platforms.

### NutriQuest

- Developed a Nutrient and Fitness Tracking Mobile Application in Flutter & SQLite
- Implemented a calorie tracking application featuring a barcode scanner to retrieve nutritional information using the OpenFoodFacts API, along with a fitness tracker to monitor calories burned during workouts.

### Social Hub

- Developed a Social Media Application using MERN stack

## Certifications

### **Advanced Certificate in Programming and Application Development - IIT Madras**

### **Foundation in Programming and Data Science - IIT Madras**

### **Programming in Java - Infosys Springboard**

## Soft Skills

- Problem Solving
- Teamwork
- Critical Thinking