

**TECHNICAL SKILLS****TECHNOLOGIES****Language :** Java , Python , C**Frontend :** Html, Css , Javascript , React js**Backend :** Node js , Express js , Flask**DataBase :** MongoDB , MySQL**AI/ML :** Rag , LLM , Langchain**Tools & Platforms:**

Git,GitHub,VSCode,Vercel,

Netlify,Render

**Education**

2023-2027 - Kongu Engineering College

- B.Tech Information Technology
- CGPA : 8 / 10

2022-2023 - Kongu Kalvi Nilayam

- HSC
- Percentage : 90 / 100

**CERTIFICATIONS**

- AWS - Certified Cloud practitioner
- FreeCodeCamp - Responsive web Design
- FreeCodeCamp - Javascript
- Accenture - Software Engineering

**AREAS OF INTEREST**

Full Stack Development , Machine Learning

**ACHIEVEMENTS**

- Secured First prize for Best Software Project in Prototype Expo (2024 - 25)
- Secured Second prize for Best Software Project in Techno Cultural Fest (2025-26)
- Secured First prize in Proof of Concept (25-26)
- Secured First prize in 30 hrs Hackathon in KEC
- Secured Second prize in 24 hrs Hackathon in Sri Eshwar College of Engineering
- Secured Second place in the Coding Competition (2024-25) in KEC
- Secured first Prize in Many Project and Paper presentations

**SUMMARY**

Web Developer Intern & Freelancer with experience in web development, AI integration, and building scalable, reliable solutions.

**PROFESSIONAL EXPERIENCE****Intern Web Developer | Kongu Engineering College April 2025 - Present**

- Building and Maintaining custom web applications for institutional needs.

**Freelance Software Developer | EasyJobs, Hyderabad (Oct 2025 – Nov 2025)**

- Developed an ATS-friendly resume generator application

**PROJECTS****Facial Intruder Security System Sep 2024 – Dec 2024**

**Tech Stack :** opencv - python ,Numpy , smtplib , PIL , Twilio API , pygame

**GIT :** <https://github.com/MohanRaja-tech/Facial-Intruder-Alert-System>

**ATS Friendly Resume Generator (EasyJobs) Oct 2025 – Nov 2025**

**Tech Stack :** Python , Flask , AWS Rest API's , MongoDB

**Intelligent Code Vulnerability Detection & Security System**

**May 2025 - Jun 2025**

**Tech Stack :** Python , Flask , groq API , Bcrypt , crypto , Code Llama

**GIT:** <https://github.com/MohanRaja-tech/AI-Powered-Secure-code-editor>

**GroNow - Ecommerce Website Jul 2025 - Aug 2025**

**Tech Stack :** React.js , Node.js , Express.js , MongoDB

**GIT :** <https://github.com/MohanRaja-tech/Ecommerce-Website-Shopping-Companion-.git>

**Kongu Engineering College Official Website Apr 25 - Oct 25**

**Tech Stack :** React.js

**Website :** kongu.ac.in

**Microgrids Monitoring System Sep 2025 - Oct 2025**

**Tech Stack :** React Native , PostGres SQL , Node-RED , Docker , MQTT

**GIT :** <https://github.com/MohanRaja-tech/Micro-grid-app-SIH-.git>

**KEC Asset Management System Aug 2025 - Sep 2025**

**Tech Stack :** Php ,Html , Css , MySQL

**Website :** systems.kongu.edu

**AI Powered Study Buddy March 2025 - April 2025**

**Tech Stack :** Python , Streamlit , Rag , Langchain , Gemini API

**GIT:** <https://github.com/MohanRaja-tech/RAG-AI-Powered-Study-Buddy.git>