

Esakki Raja

📍 Tirunelveli, Tamil Nadu, India ✉ esakkiraja5530@gmail.com ☎ +91 6384891851 🌐 Portfolio Website
in EsakkiRaja 🌐 EsakkiRaja

Career Objective

Final-year B.Tech Information Technology student with strong interests in **cybersecurity and software development**. Seeking an opportunity to apply my skills in building secure, efficient systems and grow as a technology professional.

Education

Mepco Schlenk Engineering college, Sivakasi

2022 – 2026

B.Tech in Information Technology

- CGPA: 7.35/10.0 (up to 5th semester)

Technical Proficiencies

Programming Languages: C, Java, Python, JavaScript, TypeScript, MySQL, MongoDB

Web Technologies: HTML, CSS, React, Next.js, Node.js, Express.js

Tools & Platforms: Git, GitHub, Firebase, Postman, Linux, NetBeans

Security Tools: Nmap, Burp Suite (Beginner), Wireshark (Beginner)

Projects

QuizSync – Multiplayer Quiz Game

[GitHub Repo](#) [🔗](#)

- Built a real-time multiplayer quiz game using Socket.IO for communication and MongoDB for storage.
- Tools Used: JavaScript, Node.js, Express.js, Socket.IO, MongoDB

Efficient Print Queue Management System

[GitHub Repo](#) [🔗](#)

- Developed a C-based queue prioritization system with a Streamlit GUI in Python.
- Tools Used: C, Python, Streamlit

Garment Management System

[GitHub Repo](#) [🔗](#)

- Created a web-based system to manage vendors, employees, and orders in garment production.
- Tools Used: Java, JSP, Servlets, JDBC, MySQL

Disaster Management & Alert System (IDMAS)

[GitHub Repo](#) [🔗](#)

- application to issue emergency alerts and location tracking during natural disasters.
- Tools Used: Java, MySQL, JDBC, SMTP

Property Tax Notification System

[GitHub Repo](#) [🔗](#)

- Developed a notification system to remind citizens about property tax deadlines and educate them on rules.
- Tools Used: Java, MySQL, HTML, CSS, JavaScript

Certifications

- Associate in IT Foundation Skills (Java) – Infosys Springboard
- Affective Computing, Cloud Computing – NPTEL
- CompTIA Security+ SY0-701 – Udemy, by TIA Education & Andrew Ramdayal