

# VIMALRAJ . S . R

Villupuram | +91 6380715189 | vimalraj.cs.05@gmail.com

Linkin: [www.linkedin.com/in/vimalraj](https://www.linkedin.com/in/vimalraj)

Portfolio: [vimal-portfolio.pages.dev](https://vimal-portfolio.pages.dev)

## CAREER SUMMARY:

---

Passionate third-year Computer Science Engineering student with strong skills in programming , web development, and database management. Eager to apply academic knowledge and hands-on experience in a dynamic tech environment. Collaborative, quick learner, and dedicated to continuous growth.

## PERSONAL PROJECT:

---

### Web Development Project (svelte) :

- Face recognition based biometric attendance system.

### Machine learning (python, Java Script):

- Cloud based text generation
- Transformer model text generation (HuggingFace)

## HARDWARE PROJECT (ESP8266):

- ESP based attendance system

## SMART POWER GRID MANAGEMENT SYSTEM:

- It contains both hardware and software parts.
- ESP32 NRF communication and a website to accompany it.

## TECHNICAL SKILLS:

---

- Web Development
- Full stack development
- Machine learning

## PROGRAMMING LANGUAGE

---

- HTML, CSS, JS
- Python, C++
- Frameworks ( Svelte Kit, Tensor flow, Tauri)

## CERTIFICATION:

---

- **Python Fundamentals for Beginners** UDEMY, March 2024 Successfully completed a free online course on Python programming fundamentals.

## **EDUCATION:**

---

|2023-2027 | Trichy Engineering College |

### **8.3 CGPA**

B.E (COMPUTER SCIENCE & ENGINEERING)

## **Awards & Achievements:**

---

- Third Place, Project Expo
  - *Event:* YUVA - Techfest' 25 (A National Level Technical Symposium)
  - *Institution:* KPR Institute of Engineering and Technology, Coimbatore
  - *Date:* September 2025
- Participant, Technical Quiz
  - *Event:* YUVA - Techfest' 25
  - *Institution:* KPR Institute of Engineering and Technology, Coimbatore
  - *Date:* September 2025
- Participant, Technical Quiz
  - *Event:* National Level Technical Symposium
  - *Institution:* Sri Ramakrishna Engineering College, Coimbatore
  - *Date:* February 2025

## **LANGUAGES:**

---

- English (Fluent)
- Tamil (Native)
- Hindi (Basic)
- French (Basic)