

# GANGA P

6380548573 | [ganga.p0701@gmail.com](mailto:ganga.p0701@gmail.com) | [linkedin.com/in/ganga-p-60a29226a](https://linkedin.com/in/ganga-p-60a29226a) | Cuddalore, Tamil Nadu

## CAREER OBJECTIVE

---

Web Developer skilled in front-end and back-end technologies, passionate about building responsive, accessible, and user-friendly applications. Seeking to contribute innovative, scalable, and efficient solutions in a dynamic, collaborative team environment.

## TECHNICAL SKILLS

---

- **Web Development:** HTML, CSS, JavaScript
- **Database:** SQL
- **Programming Languages:** Python
- **IoT & Embedded Systems:** Arduino, Node MCU, Sensors Integration

## EDUCATION

---

### B.E - Computer Science and Engineering

Erode Sengunthar Engineering College.

2021 - 2025 (**8.60\*** CGPA)

### HSC

S. K. Velayutham Higher Secondary School.

2020 - 2021 (**86%**)

### SSLC

S.K. Velayutham Higher Secondary School.

2018 - 2019 (**83%**)

## INTERNSHIPS

---

- **IoT Internship:** Completed a hands-on internship at NSIC, Chennai [Jun 2023], focusing on IoT system development and integration.
- **Web Development Internship:** Worked on web development projects at Cognifyz Technologies, Nagpur [July 2024 – Oct 2024], using HTML, CSS, and JavaScript.
- **5-Week Technical & Soft Skills Internship:** Underwent technical and soft skills training during 5 weeks of internship at Bank of America, focusing on modern tools like React, Python, MySQL, AI/ML, and Linux.

## PROJECTS

---

- **TITLE - E Learning Platform Using Virtual Reality**

Created a VR-based E-Learning Platform to enhance children's education through immersive learning, improving engagement and skill development.

**ROLE:** Front-end developer

- **TITLE - IoT-based alcohol detection and vehicle speed limits with notification system**

Developed an IoT-based system to detect driver alcohol and drowsiness, reduce vehicle speed, and send alerts, enhancing road safety.

**ROLE:** Developer

## CERTIFICATIONS

---

- Infosys Springboard - Python
- Hacker Rank - Python
- Infosys Springboard - JavaScript
- NPTEL - Foundation of Cloud IOT Edge ML

## HACKATHON

---

Won Third Place in a hackathon at Vivekananda College of Engineering for the innovative project '**Micro Irrigation Using IoT**'.

## AREA OF INTEREST

---

- Web Development
- Frontend Development
- Internet of Things

## EXTRA-CURRICULAR ACTIVITIES

---

- Athlete
- Talent Quest for India Volunteer
- National Services Sachems Volunteer