

GANGA P

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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%**)

INTERSHIPS

- **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 Schemes Volunteer