

## CAREER OBJECTIVE

Aspiring to excel in an IoT Engineer role where I can seamlessly apply my technical expertise in front-end development and problem-solving skills. My aim is to contribute to the design, development, and delivery of cutting-edge, scalable web applications while integrating IoT technologies. This dual proficiency will enable me to meet customer needs effectively and drive business growth through innovative and interconnected solutions.

## EDUCATION

- Pursuing B.TECH[ INFORMATION TECHNOLOGY ]at SNS COLLEGE OF ENGINEERING, Coimbatore, up to 6th semester **9.30** CGPA.
- HSLC in JVRS matric hr. sec .school **73.50%.**
- SSLC in SKV matric hr. sec. school **83%.**

## AREA OF INTEREST

- Internet of things.
- Natural language processing
- Full stack development

## ACHIEVEMENTS

- Awarded first position at paper presentation @KCE.
- Awarded first position at paper presentation @Dr.NGP institute of technology.
- Awarded first position at project presentation @KCE.
- Awarded second position at Code bating @SNSCE.
- Awarded second position in CODATHON @SNSCE.

## CERTIFICATIONS

- Basics of MS tools and Networking certifications on PREPINSTA.
- ORACLE CLOUD COMPUTING CERTIFICATION.
- Frontend developer completion certification on GREAT LEARNING.

## TECHNICAL EXPERTISE

**LANGUAGES:** C, C++, PYTHON.

**RELATIONAL DATABASES:** SQL.

**WEB DEVELOPMENT:** HTML5, CSS,ES6,REACT JS, PHP, BOOTSTRAP.

**TOOLS:** VS CODE, TABLEAU, POWER BI, ARDUINO IDE.

## INTERSHIPS

- Web development intern @Nxt logic software solution, Coimbatore.**

Played a role in front end development team for a month. Developed a hotel management website order page module using PHP language and used MongoDB for a database by using Visual studio.

- App development intern @Pantech software solution, Coimbatore.**

Played a role in designing and development team for two weeks. Designed a User Interface using Figma tool and also build an authentication module using Java in Appcode for the E-commerce application.

- Embedded system development intern @ATS software solution, Coimbatore.**

Developed IoT devices for data transfer and smart helmet using Arduino IDE and C++.

## PROJECTS

- Li-Fi data transfer:**

Developed for underground workers to transfer a data using light used IoT devices and programmed using Arduino IDE with the knowledge of C++

- Smart helmet:**

Developed using IoT sensor and programmed it by using Arduino IDE to ensure that the two riders are wearing helmet and monitor the alcohol consumption level with the knowledge of C++