



## EDUCATION

Sri Eshwar College of Engineering	B.TECH(AI&DS)	CGPA-7.9(upto 3rd sem)	2023-2027
GoodLuck Matric Higher Secondary School	HSC	87.00%	2021-2023
GoodLuck Matric Higher Secondary School	SSLC	PASS	2020-2021

## INTERNSHIP

### MERN STACK DEVELOPMENT – CONNECT (Training Solutions) 2025

Gained hands-on experience in MERN Stack development by building full-stack applications with MongoDB, Express.js, React.js, and Node.js. Developed dynamic, responsive web solutions while optimizing performance and enhancing my understanding of modern web development practices.

## PROJECTS

### Vision Craft 2024

VisionCraft is an assistive system for visually impaired individuals, featuring smart glasses and a smart cane with sensors for object detection, obstacle avoidance, and text recognition. It integrates a Raspberry Pi Zero 2W, Pi camera, YOLOv7, OCR, GPS, GSM, a water sensor, and an SOS button. A mobile app enables user login, caregiver communication, and offline location tracking, ensuring safe and independent navigation. **Tech stack:** Arduino, Raspberry Pi, Python, OpenCV, TensorFlow, Bluetooth, GSM, GPS.

### EYELINK 2025

A specs-based eye movement tracking system developed using a machine learning model and Python. The system processes real-time eye movement data to control the mouse cursor, including right-click and left-click actions. A trained ML model detects and interprets eye movements, enabling hands-free interaction with a computer. **Tech Stack:** Machine Learning, Python, OpenCV

## CERTIFICATIONS

C for Beginners	<a href="#">Udemy</a>	2023
Certified in Mastering Data Structure and Algorithms Using C and C++	<a href="#">Udemy</a>	2024
Pandas	<a href="#">Kaggle</a>	2024
SQL (Intermediate)	<a href="#">Hackerrank</a>	2024
Create your own responsive website certificate	<a href="#">NxtWave</a>	2024

## ACHIEVEMENTS

**Leetcode** - Solved 220+ problems | Contest rating - 1484| 50 days badge| [profile](#)

**Hackerrank** – 5 star coder in Python | 3 star in Sql | 4 star in C++ | 4 star in C | [profile](#)

**Code Fiesta** – Secured 2nd position by exposing Responsive Portfolio | [document](#) 2024

**Hackthon-** Won first prize in KEC hackathon | [document](#) 2025

# SKILLS

---

Languages	C   C++   Python   Java   HTML   CSS   Javascript
Core	Data Structures and Algorithms   Data Science
Query Language	SQL   MongoDB
Tools	VScode   Canva   Github   Excel   Tableau   Power BI   Blender
FrameWork	Bootstrap   Reactjs   Nodejs   SpringBoot