

HARIKA NERELLA

Graduate

A creative and detailed individual has the capacity to develop an effective and efficient solution with notolerance for errors and possess a positive attitude towards individual goals and an organizational goal.



✉ nerellaharika2002@gmail.com

☎ 7093979220

📍 6-37, Lakshmipuram street, Guntur district, Andhra Pradesh, PIN:522529, Phirangipuram, India

🌐 [linkedin.com/in/Nerella Harika](https://www.linkedin.com/in/Nerella%20Harika)

EDUCATION

Bachelor of Technology

Tirumala Engineering College-(ECE)

12/2020 - 04/2023

7.5(CGPA)

Polytechnic

M.B.T.S.Government Polytechnic-(ECE)

06/2017 - 05/2020

90(percentage)

Secondary School Certificate

St.Ann's Girls High School

06/2016 - 04/2017

9.3(CGPA)

INTERNSHIPS

JAVA Full Stack Development

Kodnest

01/2023 - 04/2023

The JAVA Full Stack Development course consists of Frontend technologies, Backend technologies and data Base. Html, CSS, Javascript are frontend technologies used. JAVA is backend technology. The SQL is used for data base. I have learned these technologies.

JAVA Programming

Internpe

06/2023 - 07/2023

In this internship I have learnt the Java Programming language.

ACHIEVEMENTS

Got one star in C language in Codechef Competition

Won first prize in quiz competition conducted by IETE.

Participated in paper presentation on "Traffic sign board detection using CNN" in a two day national level technical and cultural symposium TEC prayaga 2023.

TECHNICAL SKILLS

C language

JAVA

PYTHON

C++

Data Structures

DBMS

SQL

HTML

CSS

JAVASCRIPT

Computer Networking

Manual Testing

PERSONAL PROJECTS

Social Distance Alarm using Arduino Uno Board
(07/2021 - 11/2021)

- This project mainly used to maintain the social distance in public areas during covid19. The project mainly consists of Arduino uno board, Ultrasonic sensors, Buzzers. In covid19 situation, it is mandatory to maintain social distance in public areas and this project is effectively worked.

Traffic Sign Board Detection Using CNN
(08/2022 - 04/2023)

- This Project mainly used to detect the traffic sign automatically and it gives meaning of the traffic sign for driverless vehicles and automation driving systems. The project has done by using Convolution Neural Networks due to its fast recognition rate and it gives 95% of accuracy.

CERTIFICATES

Java Full Stack Development (01/2023 - 04/2023)

This course contains the frontend technologies, backend technologies and data base.

HTML, CSS, JAVASCRIPT- Coding Ninjas

Python - HackerRank

JAVA - Great Learning

WORKSHOP

Methodology of Embedded System Design and IOT
(11/2021 - 12/2021)

Attended the workshop on "Methodology of Embedded system design and IOT" conducted by Tirumala Engineering College in collaboration with Microlinks pvt.ltd. Vijayawada.

LANGUAGES

Telugu

Native or Bilingual Proficiency

English

Full Professional Proficiency