**VENKATA MOHITH KUMAR SANAGAPALLI**

**EDUCATION**

* **B.Tech** **Electronics and Computer Engineering**

**CGPA – 7.16 / 10 2019-2023**

Amrita Vishwa Vidyapeetham

* **Class 12** – 88.4% **2019**

Institution: Sri Chaitanya Boys Junior College

* **Class 10** – 87% **2017**

Institution: DR. KKR's Gowtham High School

**PROJECTS**

**Automotive Diagnostic Tool Development for OEM Customers** (01/2023 - 05/2023)

The ODX is very helpful for vehicle Automotive Diagnosis and it creates the way of communication between the Vehicle ECU and Diagnostic. This project Carried out in Bosch as my final year project.

**Extraction of text from Image and Converting it into Speech** (08/2022 - 12/2022)

The Method of text extraction from the image using Optical Character Recognition (OCR), after extract the text convert it into speech, which is helpful to know the background content of images and more.

**Laser Trip Wire Alarm System**

It is a security system to prevent thefts & other problems and helps to protect and secure our things used in houses, banks, etc.

**Movie Recommendation System**

As user gives some information about movies and it recommends the some similar movies list.

**TECHNICAL SKILLS**

JAVA, C , OOPS, Computer Networks

**CERTIFICATIONS**

**Bosch Global Software Technologies** - DiagStudio (01/2023 - 05/2023)

During my internship at DiagStudio, I focused on studying the functioning of ODX and its significance in optimizing vehicle performance, providing valuable insights into enhancing vehicle diagnostics.

**Cyber Security** (02/2022 - 04/2022)

The Cyber Security course learned about Reconnaissance is the information-gathering stage of ethical hacking, course completed and certified by the Verzeo platform.

**ELECTRONICA** (09/2019)

A hands on circuit designing Workshop, Organized by the ECCIF

**The Bharath Scouts and Guides** (04/2019)

The Indian Scout and Guide Fellowship is a voluntary, social service organization of adults. I Served at Tirumala, AP (TTD) for a week.

**LANGUAGES**

English, Telugu