# Roop Teja Lanka

To build a challenging and rewarding career that offers continuous building up of innovative ingenuity and promotes exposure to various facets as well as evolving technologies in the industry.

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### **EDUCATION**

# **Bachelor of Technology**

Marri Laxman Reddy Institute of Technology and Management

2020 - 2024

Hyderabad, CGPA-7.96

Courses

 Computer Science and Engineering(Cyber Security)

### Intermediate

Narayana Junior College

2018 - 2020

Hyderabad, CGPA-7.3

Courses

MPC

# Secondary School of Education

Narayana High School

2018

Hyderabad, CGPA-7.8

### **INTERNSHIP**

### Java Developer

### Internpe

06/2023 - 07/2023

Achievements/Tasks

 During my internship, I developed a calculator, an interactive "Guess My Number" game, and worked on an e-commerce project. These experiences enhanced my programming skills and practical understanding of software development

# Networking

Cisco AICTE

Hyderabad

Achievements/Tasks

Completed my internship on networking with cisco AICTE

# WorkShop

# Data Science and Machine Learning

NIT WARANGAL on Data Science and Machine Learning.

 Participated in a workshop organized by NIT WARANGAL on Data Science and Machine Learning.

### **SKILLS**



# **PROJECTS**

### Online Watch Web Store (04/2024 - 07/2024)

- Java, Mysql, SpringBoot Tools Suite, Angular.
- Designed an enchanting online watch store offering a seamless shopping experience and a curated selection of unique, high quality timepieces for every occasion.

### A Comparative Analysis Of Tweet Analysis Algorithms Using Machine Learning Models

- Jupyter, Python.
- To create a sentiment analysis model that can be used to predict the sentiment of a tweet. The model will be trained on a dataset of tweets that have been labeled as positive or negative.

### Unraveling the Caeser Cipher

- VS Code, Python
- Implemented to break Caesar cipher without the key through frequency analysis and brute force.

# **CERTIFICATES**

#### Cisco CERTIFICATE

Certificate in C and Python Language at essential and advanced level offered by Cisco

### Hackerrank Certificate

Certificate in Python, Java and MySql from Hacker rank

### Infosys Certificate

For Java SE 8 Features Course Completion

# **LANGUAGES**

English

Hindi

Professional Working Proficiency

Limited Working Proficiency

#### Telugu

Native or Bilingual Proficiency

# HOBBIES

Playing cricket

Traveling

Cooking