

# sireesh Reddy

sireeshtippu@gmail.com

07660993300

linkedin.com/in/sireesh-reddy in

github.com/sireesh-001

A Undergraduate having apt skills set to deal with a variety of problems with different approaches, having experience in competitive programming and handling complicated projects. Looking forward to work and learn with a passion to contribute to an organization's growth.

# **EDUCATION**

12th PCM

Delhi Public School, Hyderabad

06/2017 - 05/2018

Percentage - 90%

B.Tech(CSE)

BML Munjal University, Gurgaon

07/2019 - Present

CGPA - 8.5

## **PERSONAL PROJECTS**

### Mind Cracker Application 🗗

 A standalone application Created with the use of core java and MySQL using a very interactive interface. The application is modified to improve the skills of students perceiving Secondary education in the field of maths

#### Image Forgery Detection And Localization 🗷

 This project will focus on building a system that will separate out the type of forgeries in images and will localize them in minimal time

## FurnitureXD 🗹

 A full-stack Website designed for Furniture shopping for home via online mode with home furniture designs that have been uniquely crafted for different areas of the home. Using MongoDB,NodeJs, Express Js,Html,CSS and javascript.

# Door unlocking with Face Recognition and voice Recognition

 Applied face recognition using raspberry pi for captured face and used face recognition, Voice Recognition algorithm to compare it with already stored image, voice to predict

# **WORK EXPERIENCE**

# Machine Learning Intern Sabudh Foundation

05/2021 - 07/2021

- Achievements/Tasks
- I have learned a lot in a span of 2 months, especially in the field of Machine learning and deep learning
- Also learned few new skills pandas, NumPy, Docker, Web scraping
- I have worked on a project (Image Forgery Detection and Localization) during the internship, using deep learning and computer vision

# Organizing Committee Member Hult Prize BMU

09/2020 - 11/2020

- Achievements/Tasks
- My role was to Organize meetings and manage the work related to operations and to maintain a smooth flow of events
- I have coordinated a few participating team's for HULT prize and contributed to making the event a success

## **SKILLS**

C/C++ Java Python Git Data Structures

Object Oriented Programming

Full stack Web Development Algorithms

Machine Learning Basic hacking

## **CERTIFICATES**

• Ethical Hacking Training, InterShala

Information Gathering and VAPT of some important vulnerabilities in the OWASP top 10 and Documenting and Reporting Vulnerabilities.

- Microsoft Azure classroom certificate 🗷
- Python Programming Masterclass, Udemy

## **LANGUAGES**

#### English

Professional Working Proficiency

### Telugu

Professional Working Proficiency

#### Hindi

Professional Working Proficiency

## **INTERESTS**

Machine Learning Artificial Intelligence

Problem Solving Competitive Programming

Algorithm Optimization Ethical Hacking

Data Science Deep learning