

NAVDEEP KONKIPUDI

📍 Hyderabad, Telangana, India

@ navdeep152002@gmail.com

☎ 9492-02-5845

in linkedin.com/in/NavdeepK

🐙 github.com/NavdeepK

ABOUT

- A second year under-graduate pursuing BTech in Computer Science.
- An Artificial Intelligence and Machine Learning enthusiast.
- Highly interested in Competitive coding and open source.

PROJECTS

• Sudoku puzzle Solver

Used Genetic Algorithm to solve Sudoku.

• Calculator desktop application

Used Tkinter framework of python to create a GUI calculator desktop application.

• Rock Paper Scissor

Designed a Rock Paper scissor game using Machine learning classification and GUI interface through Tkinter framework of python.

• Cifar10 Classification

Implemented KNN classifier from scratch without using sklearn library for Cifar10 classification.

• Freelance Application

a full stack web application that mimics the behaviour of freelancing websites. It is a complete web application with features like advance search, profile search, messaging, blogs, payments, etc.

COURSES

• Machine Learning, Udemy

Machine learning concepts, algorithms and implementation along with a toolkit in python

• Object Oriented Programming

OOP in python and java

• Database Management System

About databases and constraints involved

• Advanced Data Structures and Algorithms

About advanced data structures like MST, Djikstra's algo, etc.

COMPETITIVE CODING PROFILES

- Codechef Rating - 2000
- Codeforces Rating - 1460

EDUCATION

Bachelor of Technology, CSE - 9.5 CGPA

IIIT Sri City

📅 2019 – Present

📍 Chittoor, Andhrapradesh

Intermediate - 98%

Trividya Jr.College

📅 2017-2019

📍 Hyderabad, Telangana

High School - 9.8 CGPA

Brilliant Grammar High School

📅 2012-2017

📍 Hyderabad, Telangana

TECHNICAL SKILLS

Programming

C, C++, Python, Java

Software

Git, Matlab

Databases

MySQL, PostgreSQL

Web-Development

HTML, CSS, JavaScript, Django

Others

Bash, Linux, Latex

Interests

Algorithms, Data Structures, AI, ML

SOFT SKILLS

Time Management, Ability to Work under Pressure, Decision Making, Adaptability, Teamwork, Creativity.

EXTRACURRICULAR WORKS

Participant

NSS

Member

Gradient (Programming Club) IIIT Sri City