Nitya Penumerthy

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Enthusiastic student exploring software development, particularly interested in emerging technologies like Artificial Intelligence and Machine Learning. Skilled programmer with a knack for problem-solving and working with various data structures. Always seeking new challenges to enhance my skills.

EDUCATION

Geethanjali College of Engineering and Technology, Hyderabad — *B.tech (CSE AIML)*

NOVEMBER 2021 - PRESENT

Currently in the 3rd year, 2nd semester of my bachelor's degree, specializing in Computer Science.

DAV Public School, Hyderabad — *Senior Secondary*

JUNE 2019 - JUNE 2021

Completed my intermediate education in the stream of MPC, with a percentage of 95%.

COURSES

Google Cloud Computing Foundations — Google

FEBRUARY 2024 - MARCH 2024

A virtual course offered by Google, in which is explained concepts of cloud computing, as well as how to use Google's cloud environment and services.

Foundations of Modern Machine Learning — Indian Institute of Information Technology, Hyderabad

OCTOBER 2023 - CURRENT

A year long course exploring the foundations of Machine Learning, with hands-on practice using Python modules.

Python for Data Science — NPTEL

JANUARY 2023 - FEBRUARY 2023

A 4 week course covering the basics of data science using python, covering NumPy and Pandas libraries .

Programming, Data Structures and Algorithms using Python — NPTEL

JANUARY 2022 - MARCH 2022

An 8 week course in which were discussed the basics of python, as well as various data structures such as stacks, queues and trees.

LINKS

LinkedIn

GitHub

Portfolio

SKILLS

Basics of ML

Python

Java

MySQL

MERN Technologies

C language

LANGUAGES

English – Proficient

Telugu – Proficient

French – C2

INTERNSHIPS

Full Stack Web Development — NullClass

MAY 2023 - JULY 2023

Successfully completed a 8 week internship project on the topic of Web Development using MERN technologies. Worked on creating a clone of the StackOverflow website using ReactJS, and implemented a chatbot feature into it.

Salesforce Supported Virtual Internship — Salesforce

NOVEMBER 2023 - JANUARY 2024

Successfully completed a virtual internship regarding using various Salesforce tools, and developing applications on the Salesforce platform.

EXTRACURRICULAR ACTIVITIES

Global Hack Week - AI/ML Edition (Participant) — Major League Hacking

FEBRUARY 2024

Global Hack Week - Beginner's Edition (Participant) — Major League Hacking

JANUARY 2024

Event Organiser, Alphamatica 2K23 — Geethanjali College of Engineering and Technology

APRIL 2023

Engineering Equity Hackathon (Participant) — Virtusa

MARCH 2023