NIMISHA SINGH

@ singhnimishaa08@gmail.com   ☏ (+91) 7478522491   📍 Durgapur, India   % https://nimisha-singh20.github.io/Portfolio/

in https://www.linkedin.com/in/nimisha-singh-849884243/   ○ https://github.com/nimisha-singh20/

EXPERIENCE

Machine Learning Intern
YHills, E-Cell IIT Hyderabad

📅 August 2023 – Sept 2023

- Utilized Python and machine learning algorithms to develop a real/fake job classification system.

Web Master
IEEE Student Branch Club, VIT Chennai

📅 August 2023

- Developed and designed the IEEE website using WordPress and orchestrated various events and workshops, facilitating knowledge exchange and engagement within the student community.

PROJECTS

Weather Alert System using SMS, for farmers
PHP, HTML, CSS, Bootstrap, jQuery, JavaScript, Api

📅 September 2023 – January 2024

- Provides real-time weather updates and critical information for informed agricultural decision-making.
- Implemented an admin-friendly database management system, allowing seamless control over farmers' credentials and accurate information dissemination.

Fake/Real Job Classification
Machine Learning, Pandas, Python

📅 Sept 2023

- It aims to leverage ensemble machine learning techniques to classify job postings as real or fake.

Doctors' Appointment Management System
PHP, HTML, CSS, JavaScript, bootstrap, jQuery

📅 Feb 2023 – March 2023

- Patients can book appointments of doctors according to their chosen locations on first come first serve basis.
- Services like 24/7 ambulance, medicines will be available on the website while admin manages all users and doctors' information.

Airlines Management System
Python, MySQL

📅 Jan 2021

- This system enables users to effortlessly search for and book flights, stores detailed flight and customer information in a MySQL database, and ensures a secure and responsive experience for both customers and administrators.

EDUCATION

B. Tech in Computer Science and Engineering
Vellore Institute of Technology

📅 Sept 2021 – Aug 2025   CGPA : 8.57

Class XII in CBSE
DAV Model School, Durgapur

📅 April 2019 – May 2021   Per : 91.6%

Class X in ICSE
Carmel Convent High School, Durgapur

📅 May 2019   Per : 93.8%

SKILLS

- C/C++, Python, Java, MySQL, Data Structures and Algorithm ★★★★★
- HTML, CSS, JavaScript, Software Engineering, Machine Learning, WordPress ★★★★☆
- Bootstrap, jQuery, Api, PHP ★★★☆☆

ACHIEVEMENTS

- Microsoft certified-Azure Administration Associate
- Special mention in Haxios Hackathon - IEEE, VIT Chennai

CERTIFICATION

- Completion of Machine Learning with Python course – Yhills
- Web Development Bootcamp - Udemy
- Completion of C, Advanced C++, Python training - Spoken Tutorial Project, IIT Bombay

PARTICIPATION

- Finalists of HackFest Hackathon - ISM Dhanbad
- Shortlisted by college for Smart India Hackathon
- Workshop on Cyber Security, VIT Chennai, Guest speaker- Ankit Singh