

NIMISHA SINGH

@ singhnimishaa08@gmail.com

(+91) 7478522491

Durgapur, West Bengal, India

in <https://www.linkedin.com/in/nimisha-singh-849884243/>

https://github.com/nimisha-singh20

EXPERIENCE

Machine Learning intern

YHills

August 2023 - October 2023

Technical Lead

IEEE Student Branch, VIT Chennai

August 2023

PROJECTS

To Do List Maker (Web App)

html, css, js

- Created a simple to-do web app using HTML CSS and JavaScript to make a list of daily works written down in one place.
- Implemented functionalities like add task, remove task, filter tasks.

Hospital Management System (Website)

html, css, js, bootstrap

- Needy can look up to this website to seek doctors and assistance whenever needed.
- Separate login for both patients and doctors to save proper details.
- Patients can hereby directly book appointments.

Weather alert system for farmers (Web App)

html, css, js, php, bootstrap, api, machine learning, ai

- Real time weather forecast system to detect alerts.
- Registration form to store farmers' details
- SMS gateway integration to send automatic SMS to farmers.
- Machine learning and AI features to send solutions to the farmers to protect their crops.

Flight Management System

python, mysql

- Developed a real time flight management system to manage the details of airline enquiry, booking enquiry, passenger details and reduce the manual work for managing the same.
- Developed a backend to store details of passengers

EDUCATION

B. Tech in Computer Science and Engineering

Vellore Institute of Technology

2021 — 2025

CGPA : 8.57

Class XII in CBSE

DAV Model School

2021

Per : 91.6%

Class X in ICSE

Carmel Convent High School

2019

Per : 93.8%

SKILLS

C/C++

Java

Python

HTML

CSS

MySQL

JavaScript

Bootstrap

Data Structures and Algorithms

Machine Learning

ACHIEVEMENTS

- Special Mention for Haxios Hackathon conducted by IEEE, VIT Chennai 2023
- Completed training in C, Advanced Cpp, Python offered by Spoken Tutorial Project, IIT Bombay [2022]

PARTICIPATION

- Finalists of HackFest Hackathon - ISM Dhanbad 2023
- Attended workshop on Cybersecurity, guest speaker- Ankit Singh 2023
- Smart India Hackathon 2023
- CTF Challenge, LUG Society 2023

CERTIFICATION

- Web Development Bootcamp - Udemy
- Training in C, Advanced Cpp, Python offered by Spoken Tutorial Project - IIT Bombay