

VIKASH KUMAR

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Education

Haldia Institute of Technology

Bachelor of Technology in Computer Science and Engineering (Cyber Security)

Dec. 2020 – Jun 2024

Haldia, WestBengal

Manas International Public School

Higher Secondary(PCM)

2018 – 2020

Jehanabad, Bihar

DAV Public School

Secondary

2018

Jehanabad, Bihar

Coursework

- DBMS
- Data Structures
- Computer Networks
- Cryptography
- Design and Analysis of Algorithms
- Object Oriented Programming

Training

Python Programming Language with SQL | *myWbut*

Jan 2023 – Feb 2023

- I learned Python for data manipulation and SQL for relational database management, enabling efficient data analysis, querying, and web development.

Short Term Training Program on DBMS | *Haldia Institute of Technology*

Apr 2023 – May 2023

- Enhanced skills in database design, management, and querying for efficient data handling and retrieval.

Projects

Portfolio | *Personal project*

Jan 2024 – Jan 2024

- Skills Used : HTML, CSS, JavaScript
- Description : This website is a curated showcase of my journey in coding, featuring certificates from training programs and coding competitions. Explore my diverse projects, each highlighting my skills and passion. Connect with me through the provided contact details. Let's collaborate and bring innovative ideas to life!

Phishing Attack Detection using Machine Learning | *Final Year Group Project*

Sept 2023 – Ongoing

- Skills Used : Python, HTML, JavaScript and Machine Learning
- Description : This project employs machine learning to detect phishing attacks on websites, using diverse datasets for feature extraction. Trained models demonstrate effective phishing detection, contributing to cybersecurity. Despite challenges in data preprocessing, the project emphasizes the vital role of machine learning in enhancing online security and privacy.

DietPlanner and ResumeApi | *Training project*

Jan 2023 - Feb 2023

- Skills Used : Python, Postman and SQL
- Description : My project combines a Python diet planner with SQL integration and Postman for API testing. Notably, I've created a Resume API for easy PDF resume generation, showcasing expertise in Backend development, database management, and API design.

Skills

Programming: Python, Java, C, HTML, CSS, JavaScript, DBMS, SQL

Certificates

CodeChef

Participant

–went up till Round 1B snackDown.

Poster Presentation

Haldia Institute of Technology

–Effectiveness of consignment stock policy under space limitations and deterioration.

Hobbies/Languages

- English and Hindi
- Multi-tasking
- Gym Workouts