Vishal Kumar Sinha

Undergraduate Engineer

⌖ Portfolio 📞 8145063067

📍 Harisara, Birbhum, West Bengal-731234

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in vishal-64b84924b ✄ vksinha

🜚 Vishal-Kr-Sinha

🪪 PROFILE

Seeking a position in a dynamic organization where I can launch my career and work towards building a strong skill set.

🌐 LANGUAGES

English ● ● ● ● ○
Hindi ● ● ● ● ○
Bengali ● ● ● ● ●

🗨 SOFT SKILLS

Teamwork	Critical Thinking
Problem Solving	Creativity
Hard working	Quick Learner

🧠 SKILLS

Java	C	DSA	HTML
CSS	Python	Java Script
SQL	Node JS

🪓 HOBBIES

Painting ● Gardening ● Aquascaping Photography

🎓 EDUCATION

Bachelor of Technology, *Academy Of Technology*
2020 – present | Aedconagar, Hooghly, West Bengal, India
  B. Tech with Honours in Computer Science & Engineering (CSE) under MAKAUT with a GPA of 9.38 (till present).

Higher Secondary (XII),
Ramakrishna Vivekananda Mission Vidyabhawan
2019 | Barrackpore, West Bengal, India
  from WBCHSE with 76%.

Madhyamik (X), *Ramkrishna Vivekananda Mission Vidyabhavan*
2017 | Barrackpore, West Bengal, India
  from WBBSE with 87.286%.

📚 COURSES

Power Platform Fundamentals (PL900), *Microsoft* ↗
April 2023

Azure Fundamentals (AZ900), *Microsoft* ↗
April 2023

Python Mega Course: Learn Python Programming, *Udemy* ↗
January 2023

Graph Search, Shortest Paths, and Data Structures, *Coursera* ↗
March 2022 – May 2022

Divide & Conquer, Sorting & Searching, & Randomized Algorithms, *Coursera* ↗
January 2022 – March 2022

100 days of code: The complete Python pro bootcamp for 2021, *Udemy* ↗
June 2021 – July 2021

The Science of wellbeing, *Coursera* ↗
April 2021 – July 2021

📁 PROJECTS

Human-wildlife conflict avoidance system, *ongoing group project*
January 2023 – present
- **Technology Stack:** HTML, CSS, Bootstrap, Vue JS, Node JS, MySQL
- Based on alert calls, eye witnesses, CCTV footage showing animal attack or entry in the compound, alert message sent to residents & immediate measures taken to avoid/minimize casualties.

Detection of lifestyle diseases at community level,
Academy of Technology, Final Year Ongoing Project
November 2022 – present
- *Technology Stack:* HTML, Bootstrap, JavaScript, Django, ML, MySQL, Python.
- Predicts the diseases based on symptoms and medicine using machine learning so that proper treatment is possible in time, and connects to doctors using video chatting.