



VISHAL KUMAR SINHA

Undergraduate Engineer

[in vishal-kumar-sinha-64b84924b](#)
[GitHub-Vishal-Kumar-Sinha](#)

OBJECTIVE

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

PERSONAL DETAILS

Portfolio:

[My-portfolio](#)

Address:

VILL. - Harisara, P.O. - Gorola
P.S. - Sainthia, Dist. - Birbhum
West Bengal, India, Pin- 731234

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+91 8145063067

EMAIL:

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LANGUAGES KNOWN

English
Hindi
Bengali

HOBBIES

Painting
Gardening
Aqua scaping

SKILLS

Teamwork

CRITICAL THINKING

Problem Solving

Creativity

C

Java

HTML

CSS

VUE JS

Java Script

NODE JS

MySQL

EDUCATIONAL QUALIFICATION

- B. Tech with Honours in Computer Science & Engineering** (pursuing 6th semester) from **Academy of Technology**, affiliated to Maulana Abul Kalam Azad University of Technology, West Bengal with a CGPA of 9.484. **2020 – 2024**
- Higher Secondary** [WBCHSE] from **Ramakrishna Vivekananda Mission Vidyabhawan**, Barrackpore with 76%. **2019**
- Madhyamik (10th)** [WBBSE] from **Ramakrishna Vivekananda Mission Vidyabhawan**, Barrackpore with 87.286%. **2017**

PROJECTS

Detection of lifestyle diseases at community level, Academy of Technology, Final Year Ongoing Project

November, 2022 – Present

- Technology Stack:** Vue JS, Node JS, MySQL, ML, Python
- Predicts the diseases based on symptoms using machine learning so that proper treatment is possible in time.

Human-wildlife conflict avoidance system, ongoing project

January, 2023 – Present

- Technology Stack:** Vue JS, Node JS, MySQL, HTML, CSS
- 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.

ACHIEVEMENTS & CERTIFICATES

- Microsoft PL900** course from Microsoft Learn **February-April, 2023**
- Microsoft AZ900** course from Microsoft Learn **February-April, 2023**
- Python Mega Course: Learn Python Programming** course from Udemy. **December, 2022-January, 2023**
- 100 days of code: The complete Python pro bootcamp for 2021** course from Udemy. **June-July, 2021**
- The Science of wellbeing** course from Yale University via Coursera. **April-July, 2021**
- Divide & Conquer, Sorting & Searching, & Randomized Algorithms, and Graph Search, Shortest Paths, and Data Structures** from Stanford University via Coursera. **February-May, 2021**