

Vishal Kumar Sinha

Undergraduate Engineer



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📁 Portfolio [vksinha](#) 📞 8145063067

📍 Harisara, Birbhum, West Bengal-731234

in vishal-64b84924b 🔄 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.

SOFT SKILLS

Teamwork • Critical Thinking

Problem Solving • Creativity

SKILLS

C	<div></div>
Java	<div></div>
HTML	<div></div>
CSS	<div></div>
SQL	<div></div>
Java Script	<div></div>
Vue JS	<div></div>
Node JS	<div></div>
Python	<div></div>

LANGUAGES

English	Hindi	Bengali
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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 9.484 (till present).

Higher Secondary (XII),

Ramakrishna Vivekananda Mission Vidyabhawan

2019 | Barrackpore

from WBCHSE with 76%.

Madhyamik (X), *Ramakrishna Vivekananda Mission Vidyabhawan*

2017 | Barrackpore, India

from WBCHSE 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 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, CSS, Bootstrap, Vue JS, Node JS, MySQL, ML, Python.
- Predicts the diseases based on symptoms using machine learning so that proper treatment is possible in time.