

VIVEK SHARMA



+919416949656



Gurgaon, Delhi-NCR, India,
122503



atrivivek001@gmail.com



Github: <https://github.com/VivekAttri01>

Linkedin:

<https://www.linkedin.com/in/vivek-sharma-538785250>

Leetcode: <https://leetcode.com/vivekatri01>

S U M M A R Y

Full Stack Developer with expertise in Front-end and Back-end development.

S K I L L S

- Language : C, C++, Python, Javascript, CSS, HTML
- Database Tools: MySQL, PostgreSQL, MongoDB
- Python Framework : OpenCV, Machine Learning
- Node.js, Express.js, React, Next.js GIT
- Platforms : VS Code, PYCharm

P R O J E C T S

Human Kinetics Detector & Counter

Human Kinetics Detector & Counter using python Using Deep Learning algorithms and OpenCV library, developed a Human Detector and Counter System that can be effortlessly and efficiently embedded into any device. Our approach includes- Deep Learning model to detect humans and their trajectory. Using Neural Networks to focus on key areas of crowd. On device Machine Learning and Local Storage of Sensitive Data.

Weather Checker

Using API Keys and Python packages built a module to know the weather of a particular city by just entering its name.

Dice Game

- A two player game where both rolls the dice and the one with higher value wins.
- Language used HTML, CSS and JavaScript.

V O U L E N T E E R I N G

Marketing and discipline at Saturnalia TIET

- Worked as a core member of the biggest techno cultural festival of Thapar University. Talked with many founders and heads of several companies and also managed the proper flow of the event.

E D U C A T I O N

Computer Enginnering

Thapar University, Patiala Punjab
expected 2026

- CGPA-9.0
- Bachelor of Enginnering in Computer Science
- Relevent Course Work : Object Orientation Programming , Operating System, Data Structures , Design and Analysis of Algorithms, Artificial Intelligence, Database Management System, Machine Learning