

# AARYAN BHATIA

B.Tech AI & ML | VIPS TC'25  
New Delhi

## CONTACT



aaryanbhatia2003@gmail.com



+ 91 9971720622



<https://www.linkedin.com/in/aaryan-bhatia-862b5322a/>

## SKILLS



- Creative and Innovative thinking
- Multitasking skills
- Sincere and dedicated
- Python (Supervised & Unsupervised models)
- SQL
- Marketing
- MERN Stack
- Leadership
- Project Management
- Proficient in Canva & Photopea
- Basics of Web Development (HTML, CSS)

## AWARDS & HONORS



- Cleared Round 1 of the HACK@BVP, wherein we worked upon integrating AR with E-commerce website
- Secured 3rd position in the Intra College PitchItUp Competition
- Our Research Paper titled 'Smart Grid & Energy Management Systems' was accepted at the 7th ICloTCT 2022, organized by IIT, Patna

## PERSONAL PROFILE

- Third Year student in Vivekananda Institute of Professional Studies- Technical Campus (VIPS-TC) pursuing B.Tech.
- Specializing in Artificial Intelligence and Machine Learning.
- Dynamic and Result driven, and up to new and exciting challenges.
- Gained expertise in MERN Stack development through a comprehensive training program.
- Skilled in Python, Sql, OOP & Microsoft Excel, and am seeking exciting opportunities related to the same.
- Enthusiastic about tasks associated with Graphic Designing.

## PROJECTS

### Software for Drone Surveillance

Developed a groundbreaking software involving the use of drones in disaster-stricken areas. Our software was designed to enable the drone to autonomously detect individuals in distress using Machine Learning, which identifies hyperactive movements such as waving hands, signaling a call for help. Additionally, the drone was equipped to deliver essential supplies to those in need, further enhancing its impact in emergency response scenarios.

### Note Making App using MERN

Created a comprehensive note-making application that enables users to seamlessly create, manage, and organize their notes. Leveraging the MERN (MongoDB, Express, React, Node.js) stack, the app provides a user-friendly interface for note creation, modification, and deletion, accessible through user account registration and login functionalities.

### Technical Orientation Utility Robot (T.O.U.R)

Designed and implemented an innovative campus touring robot using Arduino-based coding and black line following technology. T.O.U.R serves as an autonomous guide, providing informative tours of the college campus to visitors and prospective students during the G20 event. Additionally, T.O.U.R is equipped to provide detailed descriptions of specific rooms or labs as it navigates its path.

### All Terrain Vehicle

Developed an innovative vehicle capable of navigating challenging terrains, including staircases, and controlled via a mobile application. The prototype's adaptability extends beyond conventional use, with potential applications in the healthcare sector as a wheelchair & its potential in defense is highlighted through the integration of advanced features such as a camera and gun for enemy detection and neutralization.

## TRAINING

### Skillrisers | 2023

Gained comprehensive knowledge of the MERN stack and honed my skills by developing projects such as an Amazon clone, Spotify clone, and more. My final project submission was a note-making app, which allowed me to showcase my proficiency in full-stack development and project management.

## LANGUAGES

- English
- Hindi

## WORK EXPERIENCE

### Growth Central VC

*Graphic Designing Internship | Feb 2022 - April 2022*

- Creating visual aspects of marketing materials, websites and other media and infographics.
- Creating clipart, thumbnails, flyers, posters and content for social media.

## CERTIFICATE COURSES

### Fundamentals of Graphic Design

Through visual examples, it explains the fundamental principles of graphic design.

### Marketing in a Digital World

Examines how new digital tools, such as the Internet & smartphones are revolutionizing the world of marketing by changing the roles and practices of both firms and consumers.

### Sales Pitch and Closing

Four steps to a successful negotiation are Prepare, Plan Your Negotiation Strategy, Negotiate, Close & Perform and Evaluate

### The Bits and Bytes of Computer Networking

Describe computer networks in terms of a five-layer model & understand all of the standard protocols involved with TCP/IP communications

## ACADEMIC BACKGROUND

### Vivekananda Institute Of Professional Studies-Technical Campus

*B.Tech AI & ML | VIPS TC'25*

Pursuing B.Tech in Artificial Intelligence and Machine Learning to gain in-depth understanding of AI algorithms & data analysis for developing innovative solutions.

### St. Francis De Sales School (2009-2021)

Non - Medical student with Computer Science as a core subject  
Secured 95.6% in class 12th