# Shashank Srivastava

#### AI & ML | CSE | Web development

Passionate about AI/ML with Python expertise, I thrive on creative problem-solving and AI-driven projects. Eager to collaborate and enhance skills in the field.



shashank21005@gmail.com

in linkedin.com/in/shashank-srivastava-375412250

7348745464

github.com/shank250

#### **EDUCATION**

## B. Tech in AI & ML GL Bajaj Institute of Technology and Management

11/2022 - Present

#### **PERSONAL PROJECTS**

#### Short Video Content Automation (SVCA) (04/2023 - 05/2023)

- The project aims to create engaging and human-like content by automating the entire process using Al.
- It involves extracting trending topics from various sources, generating video scripts using AI language models, selecting appropriate background images, and combining all these elements to produce high-quality videos.
- By leveraging AI capabilities, the project seeks to create content that closely resembles human-generated content, offering an immersive and engaging experience for the audience.
- Youtube Channel Link: https://www.youtube.com/@stars\_vibes

#### **Enhancing Bank Security Against Physical Robberies** (05/2023 - 05/2023)

- Our project utilizes computer vision and AI technology to detect and prevent robberies.
- We have developed a system that can accurately identify weapons in real-time using high-resolution surveillance cameras strategically placed throughout the bank premises.
- By leveraging advanced deep learning algorithms, our software analyzes the live video feed to swiftly detect the presence of weapons, including firearms, knives, and other potential threats.
- This real-time detection enables our system to promptly raise an alert and trigger an immediate response from the security team.
- With our innovative solution, banks can. proactively enhance their security measures and create a safer environment for employees and customers, minimizing the risk of potential robberies and ensuring peace of mind for all stakeholders involved.

## **SKILLS**



## **LANGUAGES**

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

#### **INTERESTS**

AI & ML

Photography

Computer Science

Astronomy

Interest

## **WORK EXPERIENCE**

#### **Reports Editor** Shrinik Club

01/2023 - Present

Greater Noida

Shrinik Club is a vibrant college community that fosters innovation and collaboration among students

#### Achievements/Tasks

- Drafted comprehensive reports for various events, ensuring accurate documentation of their proceedings.
- Developed crowd management software, streamlining event operations and enhancing attendee experiences.
- Designed and created engaging presentations to effectively convey event highlights and key information.