# JYOTHISHYAM SAI GAGAN

Nashik, Maharashtra

Linked-in:www.linkedin.com/in/sai-gagan-j-1205a631b/

saigaganjyothishyam@gmail.com

## **Profile Summary**

- Enthusiastic and results-driven Python Developer with hands-on experience in building scalable applications, automating workflows, and solving complex problems through clean, efficient code.
- Skilled in backend development, API integration, and data manipulation, with a passion for writing reusable and testable software.
- tackle real-world challenges, and contribute to impactful projects while enhancing technical skills.
- constantly learning and adapting to new technologies.

#### **Education**

Sandip University

Aug 2022 - May-2026

Mobile No: 6304792417

Bachelor of Technology - CGPA: 8.0

Nashik, Maharashtra

#### **Relevant Coursework**

- Web Scrapping
- Operating System
- Natural Language Processing

- Computer Vision & Image Processing
- Software Engineering & Project Management
- Supervised & Unsupervised Learning

## **Projects**

 Designed diabetes prediction model in Python that achieved top decile performance in internal trials, enabling earlier intervention and treatment plans for at least XX atrisk patients.(Python) Nov-2024

• Developed a Python-based real-time crowd detection system utilizing OpenCV and pre-trained HOG + SVM model, achieving 95% accuracy in identifying individuals and displaying real-time counts via webcam.

#### **Technical Skills**

Languages: Python(Intermediate), HTML(Basic), SQL(Basic)
Technologies/Frameworks: Pandas, NumPy, Matplotlib

## **Extracurricular / Certifications**

Introduction to Deep Learning – Great Learning

Fundamentals of Python Programming – Great Learning