HIMANSHU SRIVASTAV

Python Developer

- Indore, Madhya Pradesh, India

SUMMARY

I am a passionate and driven Python Developer with a strong foundation in fullstack web development. My experiences from various internships and projects have equipped me with practical skills in programming and software development. I am dedicated to building high-quality solutions that effectively meet user needs and continuously seek to improve myself in the tech field.

EXPERIENCE

Web Developer Intern

DevTern

05/2023 - 06/2023 ♀ Indore

Internship role in a dynamic tech environment.

- · Worked on various web development projects.
- · Collaborated with teams to enhance web solutions.

Web Developer Intern

Oasis InfoByte

Internship providing hands-on experience in web development.

- · Developed web applications and features.
- · Gained experience in front-end and back-end development.

EDUCATION

Bachelor Of Technology (B.Tech/B.E)

IES IPS ACADEMY

= 08/2021 - 05/2025

Indore

CERTIFICATION

Certified Python Developer Associate(PDAC-24)

LANGUAGES

English Proficient Hindi Native

TRAINING / COURSES

Computer Vision Builder

Certification completed in computer vision.

PROJECTS

Machine Learning for Stocks

A project focusing on stock market predictions.

- Developed a machine learning system for stock predictions.
- Employed Python with linear regression, pandas, and numpy.

Blogging Website

02/2023 - 01/1970 ♀ Remote

A fully functional blogging website. Created a blogging platform with user authentication.

· Utilized Flask, HTML, CSS, JavaScript, and Bootstrap.

STRENGTHS



Problem Solver

Strong problem-solving skills.

KEY ACHIEVEMENTS



UDAAN-2024 Phase-1 & 2 Winner

In UDAAN-2024, I and my incredible teammates have emerged victorious in both Phases 1 and 2 of the Udaan Competition!



Hackathon Participant

Participated in the Final Round of Smart India Hackathon 2024.

SKILLS

Computer Vision		CSS		Django		flask	
Front-end	Gith	ub	HTML		Javascrip		t
linear regression		MySQL			Numpy		
Python	SQL	sql alchemy			Sqlite		
tailwind c	ss						

PASSIONS



Software Development Enthusiast

I enjoy building high-quality software solutions that meet the needs of end-users.

Tranquil Tides - A Platform for Mood Prediction

Developed a web application for mental health monitoring and self-care using Flask and html/css/javascript.

- · Implemented user registration and authentication
- Enabled features like self-assessment forms, integrated with a trained machine learning model for mood prediction and eating disorder risk analysis.
- Added functionality for personalized relaxation techniques based on model predictions.

ATM Simulator

A Python-based GUI application for real-time currency conversion.

• Real-time currency conversion, User-friendly GUI, Accurate calculations, Clear and concise output.

Job Portal

iii 01/2025 - Present ♀ Location

A web application for job management and recruitment using django.

- · Developed database schema for efficient data storage and retrieval.
- Implemented user registration with OTP verification and profile creation.
- Enabled login, job posting, jo application submission, and display features.
- · Managed database updates, admin panel operations and user/company listing,