Himanshu Sharma

Pune | hsbhatra72@gmail.com | 7970138451 | hsbhatra.github.io/Portfolio

linkedin.com/in/himanshu-sharma-243b20205 | github.com/hsbhatra

Objective

Aspiring Python and Java Developer with expertise in Django, Spring Boot, and web development. Passionate about building efficient, user-friendly applications. Looking for opportunities to apply my skills and contribute effectively to a dynamic team.

Education

Dr. D. Y. Patil Institute of MCA and Management, Akurdi, Pune, Maharashtra,   August 2023 – July 2025
Master of Computer Applications

- **GPA:** 7.1/10.0
- **Coursework:** Advanced Database Management Systems, Data Structures and Algorithms, Web Technologies, Operating Systems, Software Engineering, Cloud Computing, Artificial Intelligence, Machine Learning, Data Analytics, DevOps

IPS Academy, Indore, M.P., Bachelor of Computer Applications   August 2019 – July 2022

- **Percentage:** 65.19
- **Coursework:** Computer Architecture, Database Management Systems, Object-Oriented Programming, Web Technologies, Operating Systems

Experience

Python Developer Intern, OctaNet Services Pvt. Ltd. (Remote)   Jan 2024 – March 2024

- Developed an **automated email alert system** in case of any order delays, ensuring timely communication with customers.
- Contributed to improving the user experience of the customer.

Projects

Attendify   github.com/hsbhatra/Attendify

- Developed an efficient attendance management system using **QR code** scanning and **OpenCV**.
- Integrated real-time QR code scanning for accurate and eco-friendly attendance management.
- Optimized **OpenCV-based image processing** for fast and reliable **QR code detection**.
- Implemented a secure database system to store and manage attendance records.
- **Tech stack and Tools Used:** HTML, CSS, Tailwind CSS, JavaScript, Python, Django web framework, SQLite (Database) and Git

Quiz Lok   github.com/hsbhatra/Quiz-Lok

- Implemented a **scoring system** that allows users to **save and track** their quiz performance.
- Designed an engaging and responsive UI for a seamless gaming experience.
- Built a **leaderboard** feature to display the top 5 high scores.
- **Link:** https://quiz-lok.netlify.app/
- **Tech stack and Tools Used:** HTML, CSS JavaScript

Technologies

Languages: Python, Java, SQL, JavaScript

Tools and Frameworks: Django, Spring Boot, Bootstrap, Git