

# Huzaifa Rashid

✉ huzaifaras10@gmail.com    ☎ +923107164892    📍 Lahore, Pakistan

🐙 github.com/huzaifa1-0    🔗 linkedin.com/in/huzaifarashid1

## Summary

---

AI Engineer with a focus on developing and deploying scalable AI solutions. Skilled in Python, TensorFlow and scikit-learn. Expertise in data processing, model optimization, and predictive modeling. Dedicated to creating innovative AI-powered solutions

## Skills

---

**Programming:** Python, C++, TensorFlow

**Machine Learning:** Supervised/Unsupervised Learning, Neural Networks, Model Training, Data Preprocessing.

**Deep Learning:** Artificial Neural Network (ANN), Convolutional Neural Networks (CNNs), Transfer Learning. **Tools:** Jupyter, Pandas, NumPy, Matplotlib, Scikit-learn, Git.

## Education

---

**University of the Punjab**

**Dec 2022 – Jun 2026**

*Computer Science*

Relevant coursework: Programming Fundamentals, Object-Oriented Programming, Data Structure & Algorithm, Machine Learning, Artificial Intelligence

## Professional Experience

---

### AI Engineer (Freelance) | UPWORK

- Developed an AI-powered GitHub auditing tool for a client, integrating static code analysis tools and PHI-2 for intelligent audit reports.
- Automated repository analysis workflows to detect security issues, track code quality, and measure project completion metrics.

### Web Developer (Internship) | BIGIMMERSIVE

- Worked as a React developer, building user interfaces and implementing front-end functionalities using JavaScript.
- Collaborated with a team of experienced developers on real-world projects, including e-commerce platforms, social media integrations, and data visualization tools.

## Projects

---

### AI GitHub Auditor | Python, GitHub API, Static Code Analysis, Automation

- Built an AI-powered tool to audit GitHub repositories, detect security/code quality issues, and track project metrics.
- Integrated Bandit, ESLint and PyLint with PHI-2 to produce clear audit summaries and detailed recommendations.
- Designed a modular, plugin-ready architecture for future AI automation and reporting capabilities.

### LegalSense | Python, NLP, GPT, Legal document processing, AI Chatbot

- Developed an AI-powered legal advisor capable of providing real-time legal guidance and document analysis.
- Integrated NLP and GPT-based models to understand legal queries and generate accurate responses.

### Presence.AI | Python, OpenCV, VGG, Tensorflow

- Developed a face recognition system that marked attendance based on real-time image detection.
- Implemented advanced VGG models to improve recognition accuracy and avoid false entries.
- Created a GUI for user interaction and incorporated email notifications for low attendance.