# MUQADAS SHEHZADI

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LINKEDIN: <u>Muqadas Shehzadi</u>
PORTFOLIO: <u>Personal Website</u>

Motivated and detail-oriented IT student with a strong interest in Python programming and software development. Recently completed coursework in Python.Quick learner with a solid understanding of programming fundamentals and problem-solving.Actively building personal projects to sharpen skills. Seeking an internship or junior role to gain real-world experience and contribute to a development team

## **EDUCATION**

2021 - 2025

UNIVERSITY OF THE PUNJAB

 Bachelors in Information Technology Grade: A

2020-2021

## ICS | SUPERIOR GROUP OF COLLEGES

 Intermediate in Computer Science Grade: A

### **SKILLS**

- Python (Advanced)
- Machine Learning (Scikit-learn, Pandas, NumPy)
- Data Visualization (Matplotlib, Seaborn, Power Bl basics)
- · Git & GitHub
- SQL (MySQL)
- HTML5, CSS3, JavaScript (Basics)

### LANGUAGES

- English
- Punjabi
- Urdu

### WORK EXPERIENCE

Data Analyst Intern - Remote (Fluxxion) (Full-Time) June 2025 - July 2025

- Collected, cleaned, and analyzed large datasets from departments to identify trends, insights.
- Built dashboards and reports to support business decision-making.
- Assisted in automating data pipelines and improving reporting processes.

## Machine Learning Intern – Remote (Arch Technologies) (Full-Time) May 2025 – June 2025

- Implemented ML models for structured data and presented insights to clients.
- Collaborated with the engineering team on dataset preparation and model tuning.
- Conducted EDA and visualizations to derive meaningful business decisions.

#### PERSONAL PROJECTS

## University Project (REACT JS) (Part-Time) Dec 2024 - August 2025

- Developed a full-stack job portal for students to explore job/internship opportunities.
- Features included user registration, company job posting, application, and admin dashboard.
- Improved user experience by implementing responsive design and form validation.

## Machine Learning Project – (PYTHON) (Part-Time) May 2025 – June 2025

- Built a real-time object detection system using YOLOv4 to detect helmets for compliance.
- Applied OpenCV and TensorFlow to enhance detection accuracy and speed.
- Evaluated model performance on a custom dataset, achieving 88% mAP.

### **CERTIFICATES AND Courses**

- Crash Course On Python (2025)
- Arch Technologies Internship Certificate (2025)
- SQL Advanced (2025)
- Advanced React (2023)
- HTML, CSS, and JavaScript for Web Developers (2022)