MAAWIAH QAISER | Aspiring Backend Engineer

Lahore, Pakistan | linkedin.com/in/maawiah-qaiser-10793722b/ | maviaqaiser09@gmail.com | My GitHub |(+92)-336-2715578

Professional Summary:

I'm a motivated Computer Science student with a passion for backend development and Python programming. I'm currently building my skills in backend systems, databases, and system architecture while learning new technologies and frameworks. I'm excited to start my career as a Backend Engineer once I graduate.

Education:

University of Central Punjab, Lahore | October 2021 - Present (Expected Graduation: October 2025)
Bachelor of Computer Science, Major: Computer Science, Minor: Software engineering

Skills:

- **Programming Languages:** Python, C++, SQL
- **Frameworks:** Django
- **Tools & Technologies:** Visual Studio Code, PostreSQL, GitHub, Firebase
- **Others:** Database Management, Backend Development, Problem Solving, API Integration

Selected Projects:

EvoHealth – Centralized Patient Management System (Django, Firebase, FastAPI)

- Developed a **multi-role hospital management system** with **AI-powered EHR summarization** and **treatment recommendations** using **FastAPI**.
- Integrated **Firebase authentication** and **real-time patient record management** for **doctors, assistants, and admins**.

MyEcomStoreNew – eCommerce and Blogging Platform (Django, Bootstrap 5)

- Built a **full-featured online store** with **session-based cart**, **category-wise product listings**, **checkout**, and **user authentication**.
- Implemented **blog functionality** with **tagging**, **comments**, and **content management** through **Django Admin**.

Voice Assistant Search using Google Search API (Python, Selenium)

- Created a **voice-controlled assistant** to automate Google searches using **Python** and **Selenium**.
- Integrated **Google Search API** and real-time speech recognition for efficient query handling.

Experience:

Dispatcher, AMPAK Dispatch Services | February 2024 – July 2025

- Coordinated dispatch operations for timely deliveries and optimized routing.
- Communicated with drivers and customers to track shipments and resolve issues.

Selected Certifications:

- *Introduction to Google SEO – Coursera*
- *Programming for Everybody (Getting Started with Python) – Coursera*
- *Python Data Structures – Coursera*