

Ahmed Gohar Kiyani

Entry-level Python Developer skilled in backend development, API design, and SQL optimization. Quick learner with a self-driven mindset.

 Ahmedgoharkiyani@gmail.com

 +92-349-1564027

 Lahore, Pakistan

 ahmedgoharkiyani

 ahm455

EDUCATION

Virtual University of Pakistan

Bachelor of Science in Computer Science (BSCS)

August 2021 - September 2025

- **Key Courses:** Data Structures & Algorithms, Database Systems, Web Programming, OOP

PROJECTS

Wellness360 Health Tracker – Full-Stack Project

- Developed a secure REST API for user authentication, health data logging, and CRUD operations.
- Built an interactive dashboard using D3.js, HTML/CSS, and JavaScript.
- Optimized SQL queries and indexing, improving performance by 30%
- Deployed on Heroku and implemented Git-based CI/CD workflows.

URL Shortener API – REST API Project

- Created a URL shortening API with redirection, CRUD endpoints, and unique key generation.
- Added validation, error handling, and API usage logging.
- Built a minimalist frontend using HTML, CSS, and JavaScript.
- Documented API endpoints and maintained version control using Git/GitHub.

SKILLS

- **Languages:** Python (Intermediate), SQL (Intermediate), HTML/CSS (Intermediate), JavaScript (basic)
- **Frameworks & Tools:** Flask, Git, GitHub, Postman, VS Code
- **Concepts:** REST APIs, OOP, Database Design, API Testing, Debugging

CERTIFICATE

Python Essentials 1

- Cisco Networking Academy

Python Essentials 2

- Cisco Networking Academy

LANGUAGE

English Fluent

Urdu Native