

PROFILE

Developer with 10 months of experience in cloud computing, CI/CD, and API development. Skilled in Python and database optimization. Demonstrated capability to design and implement scalable solutions, improve application performance, and successfully manage projects within Agile frameworks. Dedicated to continuous learning and adapting to emerging technologies.

- PROJECTS (github.com/muhammadharoon26)
- Jan 2025 - Jan 2025

Tier3-DevOps-CICD-IAC-Project

- Automated Testing (pytest)
  - CI/CD (GitHub Actions)
  - Containerization (Docker)
  - Monitoring (Prometheus)
  - Infrastructure as Code (docker-compose)

- EMPLOYMENT HISTORY (linkedin.com/in/muhammadharoon26)
- Aug 2024 - Sep 2024

Python Development Intern, UCapacity

- Built RESTful APIs using Django for seamless data integration.
  - Designed and tested advance database schemas, optimising storage and retrieval processes.
  - Implemented CI/CD pipeline using GitHub Actions, ensuring efficient development cycles.

Islamabad
- Jul 2024 - Sep 2024

Python Development Intern, Aiyin Inc

- Developed APIs using FastAPI, improving application performance and functionality.
  - Deployed and monitored web scraping projects on Azure cloud services.
  - Collaborated in an Agile team to optimise backend services for scalability and efficiency.

Islamabad
- Mar 2024 - Apr 2024

Cyber Defence and Network Security Intern, ThincsCorp

- Utilized Oracle VM and Wazuh SIEM to create a secure network simulation environment.
  - Documented findings and recommendations for robust cybersecurity strategies.

Remote

SKILLS

Python	DevOps
Django Web Framework	Data Scraping
Microsoft Azure	Git
RESTful APIs	Kubernetes
Docker	Selenium

EDUCATION

Sep 2022 - Jul 2026

Bachelor's in Computer Science, NUST BL Campus

Quetta