

FAWAD AZHER

SOFTWARE ENGINEER 📍 ISLAMABAD, PAKISTAN ☎ +923461672030

◦ DETAILS ◦

Islamabad
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◦ LINKS ◦

[Linkedin](#)

[Portfolio](#)

◦ SKILLS ◦

Python

JavaScript

C#

HTML

CSS

Typescript

SQL

Data Modelling

Kubernetes

Agile

Project Management

Leadership Skills

Communication

Ability to Work in a Team

Travis-CI

◦ LANGUAGES ◦

English

Urdu



PROFILE

Experienced Software Engineer adept in all stages of advanced software development. Knowledgeable in the design, development, installation, testing, and maintenance of software systems. Equipped with a diverse and promising skill set. Proficient in an assortment of technologies, including Django, Flask, ASP.Net, React, jQuery, HTML, CSS, AWS, Scrum, Docker, and Linux. Able to effectively self-manage during independent projects, as well as collaborate in a team setting.



EMPLOYMENT HISTORY

Software Engineer at Central Asian Cellular Forum, Islamabad

May 2022 — Present

- Developed and maintained web applications using the Python Flask framework, MySQL, and Vue.js, ensuring seamless user experiences and efficient solutions.
- Implemented RESTful APIs and integrated external services, ensuring seamless communication between front-end and back-end systems.
- Designed and optimized database queries, improving application performance and reducing response times.
- Collaborated with QA teams to conduct rigorous testing, identify and resolve bugs, and ensure software quality.
- Performed code reviews, identified areas for improvement, and mentored junior developers, fostering a collaborative and learning environment.
- Leveraged AWS services, including Lambda, API Gateway, ECS, EC2, S3, and RDS, to deploy and manage scalable applications in a cloud environment.
- Created and maintained CI/CD configurations using Git, GitLab, CI/CD YAML syntax, defining stages, jobs, and workflows to automate build, test, and deployment steps.

Software Engineer at Exagic Technologies, Rawalpindi

February 2020 — May 2022

- Led the development of a large-scale web application using Django, React, and PostgreSQL collaborating with a team of developers and stakeholders.
- Designed and implemented GraphQL APIs, enabling seamless integration with external systems and data sources.
- Developed front-end interfaces using JavaScript, React, HTML, CSS, PostgreSQL, and jQuery, ensuring a smooth and intuitive user experience.
- Implemented Docker for containerization, simplifying deployment processes and improving scalability and portability of applications.
- Implemented authentication and authorization mechanisms, ensuring secure access and data protection.
- Collaborated with cross-functional teams to gather requirements, design system architecture, and implement efficient database models.
- Collaborated with product owners and stakeholders to gather requirements, provide technical insights, and deliver solutions aligned with business goals.

Software Developer at Freelancer, Rawalpindi

September 2017 — January 2020

Utilized Python, C#, and Selenium to develop software products and implemented automated web scraping scripts.



EDUCATION

Master of Computer Science, PMAS Arid Agriculture University, Rawalpindi

September 2015 — August 2017