

FAWAD AZHER

SOFTWARE ENGINEER 📍 ISLAMABAD, PAKISTAN ☎ +923461672030

◦ DETAILS ◦

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◦ LINKS ◦

[Linkedin](#)
[Portfolio](#)

◦ SKILLS ◦

Programming

Database Development

Leadership Skills

Communication

Ability to Work in a Team

◦ HOBBIES ◦

Hiking, Solving Problems

◦ 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, Docker, and UNIX. 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, delivering high-quality and scalable solutions.
- Implemented RESTful APIs and integrated external services, ensuring seamless communication between front-end and back-end systems.
- Utilized React to build dynamic and responsive user interfaces, enhancing user experience and interactivity.
- 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 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 and React, 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, and jQuery, ensuring a smooth and intuitive user experience.
- Implemented responsive design principles, optimizing the application for mobile devices and various screen sizes.
- Utilized Django ORM and database optimizations to improve application performance and query efficiency.
- 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.

🎓 EDUCATION

Master of Computer Science, PMAS Arid Agriculture University, Rawalpindi

September 2015 — August 2017

Graduated with high honors.