

Anas Bin Arif

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<https://github.com/anasbinarif>

EDUCATION

university of Passau
Master of Science in Computer Science

April, 2024 - Present

Ghulam Ishaq Khan Institute of Engineering Science and Technology
Bachelor of Science | Computer Science | CGPA 3.01/4.00

2018 - 2022

EXPERIENCE

10Pearls

June, 2022 – March, 2024

Software Engineer

Full Stack Engineer at a service-based company, proficient in both front-end and back-end technologies. Successfully contributed to diverse projects, delivering high-quality solutions. Collaborative team player with a passion for continuous learning and innovation

- **Backend Python Engineer at bboxx:** Developed microservices in a complex payment system, handling large-scale data. Enhanced migration script, reducing migration time from one day to 2 hours for improved efficiency. Contributed to providing energy and electronic items for African states. (PostgreSQL, odoo, flask)
- **FinTech Project:** Successfully converted Java source code to Kotlin for the second version, enabling startups to manage their finances effectively. (Spring Boot)
- **E-Learning Providers:** Created multiple learning portals and implemented calling feature using aws lambda, made admin side apis. (react.js, springboot)
- **Self-healing testing automation:** Integrated healenium into selenium based springboot application, healenium automatically adapt to changes in web elements, ensuring stability and overcoming UI test instability. (springboot, angular)
- **Blockchain for real estate:** I developed the front-end application using React and implemented AI models with the Pithing framework, utilizing OpenAI and Azure Developer's Kit. Additionally, I created full-scale frontend applications from scratch. I also optimized code by refactoring, integrating threads, and adhering to Pythonic principles for enhanced efficiency and maintainability. (React, Jatoi, Chakra UI, React Query and Python)

QLU.ai

July, 2021 - September, 2021

Full Stack Intern

A LinkedIn extension which was using machine learning and data science techniques to automate the whole hiring process using LinkedIn APIs. Used redux for the state management and SCSS for CSS.

- Developed robust and user-friendly LinkedIn extension, using react.js and node.js.
- Worked closely with QA and NLP teams to ensure software deliverables met high-quality standards.
- Collaborated effectively with product design team using Figma to create exceptional product experiences.

SKILLS

- **Frameworks and Languages:** Java, Kotlin, JavaScript, Python, springboot, Flask, Django, React.js, next.js
- **Tools:** Jira, GIT, AWS, Docker, Kubernetes, Figma, Slack, Notion

ACHIEVEMENTS

Football Captain: led the team in 2 tournaments and including a notable win in the second tournament.

Esports Organizer, UGX Pakistan: Led annual esports tournament organization, increasing revenue by PKR 1.5 million.

Vice President, NETRONiX: Led network admin team maintaining a large-scale campus network infrastructure for over 3000 users at GIK Institute.

Founder and Team manager: Formed an AI and DS based team of students from different faculties and batches after a process of tests and interviews.