# Sheikh Waqas Kamran

Senior Software Engineer | Full Stack Developer

## Professional Summary

Senior Full Stack Engineer with 7+ years of experience in Java, Spring Boot, Angular, and cloud-native development (Azure/AWS). Proven success in fintech (QNB) and telecom (Ooredoo), optimizing backend systems, automating CI/CD pipelines, and leading Agile teams. Passionate about scalable architecture and high-performance applications.

### Technical Skills

Backend Java 11+, Spring Boot, RESTful APIs, Microservices, Hibernate, Python, C++

Frontend Angular 12+, React 18+, TypeScript, JavaScript, Redux, HTML/CSS

Cloud/De- Azure (Functions, App Services), AWS (Lambda, EC2), Docker, Kubernetes, Terraform vOps

Databases PostgreSQL, MySQL, MongoDB

Tools Git, Jenkins, Jira, GitHub Actions, Selenium, Jest, JUnit

## Work Experience

2022 – 2024 Senior Software Engineer, Qatar National Bank (QNB), Doha, Qatar

- Led a 5-member team to build a financial transaction app using Java/Spring Boot, reducing latency by 30%.
- $\odot$  Deployed microservices on Azure, improving scalability and reducing cloud costs by 20%.
- Implemented JWT-based authentication and automated audits, decreasing vulnerabilities by 40%.

2019 – 2021 Software Developer, Ooredoo Qatar, Doha, Qatar

- $\circ$  Developed REST APIs for telecom billing systems, managing 5M+ monthly requests with 99.9% uptime.
- Automated CI/CD pipelines with Jenkins, reducing deployment time by 87%.
- O Migrated legacy UI to Angular 10, improving frontend performance by 25%.

2017 – 2019 Full Stack Developer, Qatar Airways IT, Doha, Qatar

- $\odot$  Developed booking/check-in web app using Angular and Node.js for 10K+ daily users.
- Integrated Stripe and PayPal payment gateways, improving transaction success by 15%.

# Key Projects

Financial Reduced report generation time from 10 mins to 30 secs using Spring Boot, React, and Analytics Azure.

Dashboard

(2023)

Telecom API Scaled Node.js + MongoDB gateway to 10K+ concurrent requests using Kubernetes. Gateway

(2020)

#### Education

2024 - M.Sc. Software Engineering, UE Germany

Present