Sheikh Waqas Kamran

Senior Software Engineer | Full Stack Developer

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[LinkedIn](#) | [Portfolio](#) *(add if available)*

Professional Summary

Senior Full Stack Engineer with **7+ years** of experience in **Java, Spring Boot, Angular, and cloud-native development (Azure/AWS)**. Proven expertise in **fintech (QNB) and telecom (Ooredoo)**, with a track record of 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, Microservices, RESTful APIs, Hibernate, Python, C++
- **Frontend**: Angular 12+, React 18+, TypeScript, JavaScript, Redux, HTML/CSS
- **Cloud/DevOps**: Azure (Functions, App Services), AWS (Lambda, EC2), Docker, Kubernetes, Terraform
- **Databases**: SQL (PostgreSQL, MySQL), NoSQL (MongoDB)
- **Tools**: Git, Jenkins, Jira, GitHub Actions, Selenium, Jest, Junit

Work Experience

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

- Led a team of **5 developers** to build a financial transaction app using **Java/Spring Boot**, reducing latency by **30%** through query optimization.
- Deployed microservices on **Azure (App Services, Functions)**, improving scalability and cutting cloud costs by **20%**.
- Implemented **JWT-based authentication** and automated security audits, reducing vulnerabilities by **40%**.

Software Developer   2019 2021
Ooredoo Qatar, Doha

- Developed **REST APIs** for telecom billing systems, handling **5M+ monthly requests** with **99.9% uptime**.
- Automated CI/CD pipelines using **Jenkins**, reducing deployment time from **2 hours to 15 minutes**.
- Migrated legacy systems to **Angular 10**, improving frontend performance by **25%**.

Full Stack Developer   2017 2019
Qatar Airways IT, Doha

- Built a customer-facing **booking/check-in web app** using **Angular 8 + Node.js**, serving **10K+ daily users**.
- Integrated **payment gateways (PayPal, Stripe)**, increasing successful transactions by **15%**.

Education

M.Sc. Software Engineering   2024 Present (expected)
UE Germany

B.Sc. Information Technology   2016 2020
SEGi Malaysia (GPA: 3.8/4.0 if applicable)

Key Projects

Financial Analytics Dashboard (QNB, 2023)

- Tools: **Spring Boot + React + Azure**
- Outcome: Reduced report generation time from **10 mins to 30 secs** by optimizing SQL queries.

Telecom API Gateway (Ooredoo, 2020)

- Tools: **Node.js + Kubernetes + MongoDB**
- Outcome: Scaled to handle **10K+ concurrent requests** with zero downtime.