Sadig Rzazada

Backend Developer (sadigrzazada20@gmail.com | 051-201-64-92)

Professional Summary

Passionate Backend Developer with 5+ years of experience designing, developing, and maintaining robust backend systems. Skilled in Java, Kotlin, C#, .NET Core, and microservices architecture. Experienced in messaging queues (RabbitMQ), container orchestration (Rancher, OpenShift), and CI/CD. Adept at writing clean, testable code, performing code reviews, and optimizing performance. Proven ability to collaborate effectively and mentor junior developers.

Core Competencies

- **Backend Development:** RESTful APIs and microservices with Java (Spring Boot), Kotlin, C#, .NET Core
- **Messaging & Integration:** Event-driven architecture with RabbitMQ
- **Containerization & Deployment:** Docker containers, Rancher, OpenShift
- **Testing & Quality Assurance:** Unit testing (xUnit), behavior-driven testing (Groovy, Spock), integration tests, static code analysis
- **Database Management:** MS SQL Server, PostgreSQL, Elasticsearch
- **Monitoring & Performance:** Instana observability and tuning
- **Version Control & Collaboration:** Git (GitHub, GitLab), TFS
- **Mentorship:** Training and guiding junior engineers

Professional Experience

PASHA Bank OJSC – *Backend Developer*
Jan 2025 – Present

- Developed scalable microservices in Java and Kotlin for retail banking operations and risk scoring.
- Built robust messaging workflows using RabbitMQ for asynchronous processing.

- Automated CI/CD pipelines and deployed containerized services via Rancher.
- Designed APIs and integrated backend systems with digital banking platforms.
- Applied Instana monitoring to improve uptime and performance.

Guavapay – *Backend Developer*
Oct 2023 – Jan 2025

- Engineered backend services in .NET Core supporting payment and remittance functionalities.
- Developed message-driven workflows with RabbitMQ for transaction processing.
- Authored unit tests (xUnit) and behavior-driven tests (Groovy, Spock) for reliability.
- Managed container deployments and monitored services in OpenShift.

Simbrella – *Backend Developer*
Sep 2020 – Oct 2023

- Designed C# microservices powering fintech and telecom billing solutions.
- Enhanced support portals with backend APIs and frontend integrations.
- Ensured code quality via automated testing, static analysis, and code reviews.
- Resolved production incidents and conducted root cause analysis.
- Mentored developers on best practices.

Nokia – *Software Developer Trainee*
Jan 2020 – Aug 2020

- Contributed to telecom software modules in Agile teams.
- Gained experience in large-scale system development.

Caspian Innovation Center LLC – *Network Administrator*
Mar 2018 – Aug 2018

- Configured and maintained network infrastructure ensuring secure connectivity.

SOCAR – *Computer Network Support Specialist*
Jan 2017 – Feb 2018

- Provided network and firewall support to maintain performance and security.

Academic Career

Orient Academy – *Backend Instructor*
Apr 2023 – Oct 2023

- Delivered practical backend programming courses with real-world projects.

UNEC – *Lecturer*
Sep 2023 – Jun 2024

- Taught programming languages, algorithms, databases, Docker, RabbitMQ, and testing methodologies (xUnit, Spock).

BMU – *Lecturer*
Sep 2023 – Feb 2025

- Led courses on backend engineering, Docker, RabbitMQ, and modern testing frameworks.

Education

- **Budapest University of Technology and Economics** – Master's in Computer Engineering (2018–2020)
- **Qafqaz University** – Bachelor's in Computer Engineering (2011–2016)

Technical Skills

- **Languages:** Java, Kotlin, C#, .NET Core
- **Databases:** MS SQL Server, PostgreSQL, Elasticsearch
- **Messaging:** RabbitMQ
- **Containerization & Orchestration:** Docker, Rancher, OpenShift
- **Testing:** xUnit, Groovy, Spock, Integration Testing, Static Code Analysis
- **Monitoring:** Instana
- **Version Control:** Git (GitHub, GitLab), TFS

Languages

- Azerbaijani – Native
- Turkish – Professional
- English – Professional