# BATYRKHAN SHAKENOV

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### OBJECTIVE

I am an experienced Senior Software Developer specializing in integration systems and microservices architecture, with over 7 years of experience. Skilled in leading teams, project planning, and ensuring solutions meet business and security standards. Looking for a challenging role in a dynamic team to design and implement scalable microservices solutions while leveraging my expertise in Java and cloud technologies.

## EDUCATION

Bachelor of Information Systems , Suleyman Demirel University

2014 - 2018

May 2021 - Now

Almaty, KZ

### SKILLS

Technical Skills	Java, SQL, Docker, Kubernetes, Elasticsearch, Unix, Redis, Apache Kafka
Soft Skills	Leadership, Teamwork, Adaptability, Decision-making, Communication

### EXPERIENCE

## Senior Software Engineer

Bereke Bank

- Led a team in overseeing bank integrations, including monitoring and ensuring the delivery guarantee of requests and responses from external and internal systems.
- Led architectural modernization initiatives, enhancing system scalability, resilience, and throughput across critical banking services.
- Improved system throughput by 20% through performance tuning of high-load services and strategic optimization of core processing workflows.
- Cut memory footprint by 50% by redesigning service architecture and introducing efficient memory management strategies.
- These optimizations accelerated the processing of banking operations and significantly enhanced system resilience, ensuring uninterrupted service availability under peak load conditions.

## Middle Software Engineer

Alfa Bank

- Successfully migrated old integration services from SOA architecture (JBoss Fuse) to microservices architecture (Kubernetes).
- Refactored core business logic during migration to microservices, doubling system performance and contributing to the acquisition of new enterprise clients.
- Enforced code quality standards, introduced comprehensive unit testing, and fine-tuned JVM and container configurations to ensure seamless and high-performance migration.

#### Back-end Developer

Freelance

• Developed backend systems with RESTful APIs, a cross-platform activity feed client for social software products.

Back-end Developer

InCraft LLP

• Developed PHP websites on Laravel for various platforms, collaborated with cross-functional teams to translate business requirements into technical specs, led system architecture enhancements via liquidating legacy code, applied systematic methods for task implementation and documentation, and optimized applications for speed and scalability.

Feb 2020 - May 2021 Almaty, KZ

Aug 2017 - Jun 2019 Almaty, KZ

Jun 2019 - Feb 2020

Almaty, KZ