

# Ismat Samadov

## Backend Developer & Full-Stack Engineer

 [ismetsemedov@gmail.com](mailto:ismetsemedov@gmail.com)

 +994 50 478 74 63

 GitHub: <https://github.com/ismat-samadov>

 <https://www.ismat.pro/>

## PROFESSIONAL SUMMARY

Experienced Backend Developer and Full-Stack Engineer specializing in scalable systems and API development. Proven expertise in database optimization and cloud infrastructure across banking and technology sectors.

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## PROFESSIONAL EXPERIENCE

### Backend Developer | Codeavors | Current

- Develop backend data services in Python for tech-driven travel platform using asynchronous programming
- Build and maintain cloud backend stack with FastAPI, MongoDB, and Redis in containerized Google Cloud environment
- Implement data fetching, scraping, and analysis systems for multi-modal multi-destination travel bookings
- Write comprehensive tests using pytest and ensure code quality through GitLab CI/CD pipelines

### SQL Developer | Kapital Bank

- Wrote complex SQL queries for improving fraud detection systems
- Optimized existing scripts and database performance
- Developed stored procedures and database optimization solutions
- Implemented data extraction and transformation processes for financial analytics

### Business Analyst | Unibank

- Extracted and analyzed data using SQL and Python for comprehensive analysis and reporting

- Analyzed consumer loan performance and cashback program effectiveness
- Created reports and dashboards to track key business metrics and customer behavior

### Verificator | Unibank

- Reviewed consumer loan applications and made approval or rejection decisions
  - Analyzed customer data through comprehensive financial and loan history review
  - Evaluated applicant creditworthiness and risk profiles
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### EDUCATION

**Master of Business Administration (MBA) - Artificial Intelligence** | Azerbaijan State University of Economics (UNEC) | Current | Baku, Azerbaijan

**Bachelor's Degree - Management of Industry** | Mingachevir State University | 2012 - 2016 | Mingachevir, Azerbaijan

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### CERTIFICATIONS

#### Oracle Database SQL Certified Associate

ID: 290631207OCASQL12C

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#### Additional Professional Development: 46+ certificates across 5 platforms