

# Giorgos Mytaros

+30 6983612017 — gmitaros@gmail.com — linkedin.com/in/gmitaros — github.com/gmitaros

## Skills

**Languages** Java, JavaScript, Python, SQL  
**Frameworks & Libs** Spring Boot, React, Redux, RabbitMQ, Kafka, Redis  
**Cloud & DevOps** Azure Functions, Azure Stream Analytics, Kubernetes, Docker, Jenkins, CI/CD  
**Databases** MS SQL Server, Oracle DB, PostgreSQL, Database Design, SQL Queries  
**Methodologies** Agile (Scrum), Test-Driven Development (TDD)  
**Tools** Jira, Confluence, Git  
**Skills** Backend Development, Frontend Development, RESTful APIs, Technical Documentation  
**Languages** Greek (Native), English (Professional), Spanish (Beginner), German (B1)  
**Soft Skills** Team player, Communication, Problem-Solving, Bias for action, Deliver results, Problem-Solving

## Experience

### Vertoyo — Outsourced to OPAP S.A

Oct 2022 – Present

#### Senior Software Engineer

Athens, Greece

- **Improved bonus mechanisms** in the Player Account Management platform by developing new features using Java, Spring Boot, and Oracle DB, enhancing player engagement and retention.
- **Migrated monolithic application to microservices architecture**, transitioning from Wildfly server to Spring Boot microservices, improving scalability and maintainability.
- **Developed event processing service** with a team, leveraging RabbitMQ, Azure Functions, and Azure Event Hubs to unify event payloads and stream them for downstream processing.
- **Implemented real-time analytics** using Azure Stream Analytics to generate informational events (e.g., user inactivity after login, deposit behaviors), enabling targeted marketing campaigns and increasing user activity by 25%.
- **Integrated with Salesforce and gamification platforms**, providing enriched event data to trigger personalized bonuses and gamification tasks, boosting customer engagement.
- **Processed high-volume betting data** (over 6 million bets per day) with Kafka to calculate real-time gross gaming revenue per player, enhancing financial reporting accuracy.
- **Conducted proof of concept (POC) on Quarkus**, exploring performance improvements for Java applications.
- **Implemented new features on communication services** for campaigns, handling push notifications, SMS, and Viber messages to over 200,000 customers, increasing campaign effectiveness.
- **Orchestrated platform scalability with Kubernetes** and integrated Azure services for robust back-end solutions, achieving 99.9% uptime.

### Accenture Greece — Omni-Channel platform for major Bank

Oct 2019 – Sep 2022

#### Application Development Senior Analyst

Jul 2022 – Sep 2022

- Granted access to production databases to provide production support, resolving issues promptly.
- Led the development of the digitalization of the stocks and bonds purchasing process through web banking, increasing online investment transactions.
- Collaborated with business analysts, QAs, and cross-functional teams to deliver high-quality software solutions on time.
- Optimized database performance by writing SQL scripts, creating tables, and indexing in MS SQL Server, improving application responsiveness by 35

#### Application Development Analyst

Jul 2021 – Jul 2022

- Maintained automated regression tests and Jenkins pipelines, enabling continuous integration and reducing deployment times by 50%.
- Provided technical estimations for new projects and mentored junior developers in software patterns, Kubernetes, and microservices.
- Developed a multi-business account management system, allowing seamless access to company accounts.

#### Application Development Associate

Oct 2019 – Jul 2021

- Developed full-stack features for omni-channel platform using Java, Spring Boot, RabbitMQ and React, enhancing customer engagement across the banking platform.
- Wrote backend APIs for user services, including fetching loyalty points and categorizing spending data for clients.
- Collaborated with cross-functional teams in an Agile environment to deliver scalable solutions for the banking platform.

## Education

### Computer Science & Engineering — University of Ioannina

2012 – 2018

Diploma of Engineering in Computer Science & Engineering (Integrated Master's Degree)

- Completed a thesis project titled "BFT Algorithms Using Secure Hardware (Intel SGX) and Its Applications in Blockchains," demonstrating practical application of theoretical knowledge.