KONSTANTINOS GOUSOPOULOS

SENIOR SOFTWARE ENGINEER / JAVA BACKEND & REACT

kgousopoulos@gmail.com · Athens, Greece · +30 698 834 5682
gousopoulos.com · LinkedIn · GitHub

PROFESSIONAL PROFILE

Senior Software Engineer designing and implementing Java and Spring Boot backend systems for enterprise banking. Experienced in secure APIs, microservices, enterprise integrations, technical design and production troubleshooting. Also brings substantial senior-level React engineering experience, including building client applications and participating in frontend code reviews.

TECHNICAL SKILLS

Backend: Java, Spring Boot, Spring Cloud, Spring Security, Hibernate/JPA, Maven, Microservices

API & Integration: REST APIs, API Design, OpenAPI/Swagger, OAuth2, PSD2, Berlin Group XS2A

Frontend: React, Redux, Redux-Saga, JavaScript, TypeScript, SCSS

Testing & Quality: Spock, Jest, Mocha, React Testing Library, Enzyme, TDD

Cloud & Delivery: Azure API Management, Azure DevOps, Docker, Kubernetes, CI/CD, Git

Data & Messaging: MySQL, SQL, Redis, Kafka, RabbitMQ, Flyway

PROFESSIONAL EXPERIENCE

Senior Software Engineer

JUN 2019 - PRESENT

Code.Hub / Eurobank Project | Athens, Greece

Java Backend Engineering — CURRENT FOCUS

- Design and implement Java and Spring Boot backend services and microservices supporting digital banking systems.
- Develop secure REST APIs and enterprise integrations, including services aligned with PSD2 and Berlin Group XS2A requirements.
- Contribute to technical design and implementation decisions; investigate and resolve production issues across backend services and integrations.

Senior React Frontend Engineering — EARLIER FOCUS

- Served for several years as the team's primary Senior Frontend Developer, developing new React client applications for digital banking.
- Delivered features and improvements to existing banking applications; participated in the frontend code review team.

Platform & Delivery Contributions — ACROSS THE ROLE

- Migrated enterprise banking APIs to Azure API Management to support API exposure, governance and external consumption.
- Designed, implemented and customized a self-hosted Azure API Management Developer Portal for developer onboarding and API discovery.
- Contributed to automated testing, CI/CD processes and deployments using Azure DevOps, Docker and Kubernetes.

EARLIER PROFESSIONAL EXPERIENCE

Full Stack Developer
AUG 2017 - SEP 2018

Blexr Ltd | Sliema, Malta

- Developed and maintained web applications and internal tools using Laravel, React, Redux and WordPress.
- Built reusable frontend components, developed backend functionality and collaborated with cross-functional teams on delivery improvements.

Web Developer
APR 2016 - NOV 2016

Readmore Creative | Larissa, Greece

Delivered responsive websites and e-commerce solutions; migrated legacy sites and handled performance, hosting and end-user support.

Web Developer & Designer
NOV 2015 - APR 2016

Independent Contractor | Greece

Delivered custom websites and branding projects, including client training and post-launch support.

Web Developer
JAN 2013 - SEP 2013

ItBiz Digital Agency | Larissa, Greece

Developed and maintained websites and e-commerce applications, including support for a local online ordering platform.

Additional full-stack experience: PHP, Laravel, WordPress and custom WordPress plugin development.

SELECTED PROJECTS

My City Routes API | Java / Spring Boot

REST service developed for an MSc project, providing city- and category-filtered location data for frontend clients.

Java, Spring Boot, MySQL, REST, OpenAPI/Swagger, OAuth2, AWS

My City Routes Web App | React

Interactive city guide with walking routes and Google Maps integration, consuming the companion API.

React, Redux, Axios, JavaScript, Google Maps API

EDUCATION

MSc, Software Engineering for Internet and Mobile Applications

Technological Educational Institute (TEI) of Larissa, Greece | 2019

BSc, Computer Science & Telecommunications

Technological Educational Institute (TEI) of Larissa, Greece | 2014

Erasmus Studies | University of Southern Denmark

SELECTED PROFESSIONAL DEVELOPMENT

Code.Hub - Microservices with Spring Boot · Code.Hub - Unit Testing in Java · Oracle Academy - Database Design and Programming with SQL