PANAYIOTIS KOUTROUZA

Software Engineer

CONTACT

Oikos, Nicosia, Cyprus | 📍

+357 97825518 | ☎

panantkou@hotmail.com | ✉

linkedin.com/in/panayiotis-koutrouza/ | 🔗

PROFILE

I am a passionate, logical, and at the same time highly creative individual. I love challenges in a dynamic and fast paced working environment. I am a life-long learner, great team player and always trying to be professional at my work, take responsibilities and ready to help. I strive to write quality code valuing principles like YAGNI, KISS and DRY for maintainability, simplicity and reusability.

INTERESTS

🎵 Singing, Performing, Music Production

⛰ Travelling

📖 Philosophy & Logical Thinking

✎ Writing

SKILLS

JAVA, SQL

PHP, HTML, CSS

EXPERIENCED WITH

Spring, Laravel	Shell Scripts, Unix
Kafka, Redis	Unit/Integration testing, ArchUnit
Git, Gitlab CI/CD	Microservices
Kubernetes, Docker	Spring Cloud
EFK Stack, Grafana	Sonar, Checkmarx
Design Patterns, Security Practices	Maven, Ant
AWS, GKE, Oracle Cloud	MySQL, PostgreSQL, Oracle Database,

EMPLOYMENT HISTORY

MAGLOO LIMITED | BACK-END ENGINEER

September 2020 - Present (4 years)

Building from scratch a microservices architecture online gaming product as part of the dev team, using Spring Boot (Java 17) on Kubernetes with Docker, deployed on GKE. The tech stack includes PostgresDB, Kafka, Redis and Gitlab for CI/CD. Some of my responsibilities were to develop microservices, APIs, integrate with third-party providers, ensure code maintainability, code reviewing, write unit/integration tests, ArchUnit tests and do manual testing. I was also continuously contributing to the architectural approaches for all the solutions. Mostly responsible for the account service and wallet.

AMDOCS DEVELOPMENT LTD | SOFTWARE DEVELOPER

July 2018 – September 2020 (2 years, 3 months)

Working in the Accounts Receivable scrum team on the Amdocs Billing Software, customized for U.S.Cellular Corporation. My responsibilities are fully in the back-end using Java, SQL, Unix Shell scripting, developing customized API's, batch jobs, general back-end development, OracleSQL queries, unit-testing and product supporting (also travelled to U.S.A for support).

CyRIC | FULL STACK ANDROID DEVELOPER

November 2017 – June 2018 (8 months)

Building from scratch two location-based android applications that would inter-communicate with a NoSQL database (Google Firebase) for a small start-up company in an innovation centre.

SOFTLINE COMPUTER SYSTEMS LTD | WEBSITE DEVELOPER & TESTER (INTERNSHIP)

June 2017 – September 2017 (4 months)

Developing web components in a law case management website. Mostly back-end development using Laravel framework (PHP), running unit-tests and browser tests to ensure that the website is functioning properly

SEIIS LABORATORY | WEBSITE DEVELOPER (UNIVERSITY PROJECT)

Building from scratch a laboratory website containing account creation, editable sections and components. Mostly responsible in the back-end and database with PHP and MySQL.

EDUCATION

2014 - 2018	**CYPRUS UNIVERSITY OF TECHNOLOGY, Limassol,** *Computer Engineering and Informatics – Bachelor's Degree* (GPA – 7.377/10.00) **Final Year Project & Dissertation**: Development of a location-based Augmented Reality (AR) mobile application with a back-office software written in C#/.NET.
2016 2017	**NATIONAL TECHNICAL UNIVERSITY OF ATHENS, Greece** *Erasmus studies Fall semester from September 2016 to February 2017*
2020	AWS Certified Developer - Associate