

Marios-Aristeidis Kyrkos

Software Engineer

Passionate about computers, new technologies and problem solving. Learning never ends and you never get bored.



kyrkosma@gmail.com

+30 6986282970

Thessaloniki, Greece

linkedin.com/in/kyrkos-marios

WORK EXPERIENCE

Software Engineer

EY Greece

08/2022 - Present

Thessaloniki, Greece

Achievements/Tasks

- Responsible for the R&D of an automated testing web application (to be sold with a web application related to the insurance sector). The MVP was presented to customers of the insurance sector who showed interest in buying the product when ready. A demo was presented internally to over 100 employees who were amazed.
- Used Java with Selenium and Cucumber for the automated testing application and Java with Spring Boot for the web application.
- Created procedures in PL/SQL and learned about the insurance sector.

Software Developer

PwC Greece

02/2021 - 08/2022

Thessaloniki, Greece

Achievements/Tasks

- Continued the development of a BPMS (core product) for the business requirements of Pancreta Bank, being responsible for the product's second version.
- Helped with the development and support of microservices (JBoss BPM and JBoss Fuse) related to automated credit decision (loans, credit cards) for Alpha Bank.
- Developed XSL files used for the generation of PDFs related to signing contracts for Attica Bank.
- Worked on the registration system of pre-trial cases and incidents for the Greek Ministry for Civil Protection.
- Developed a calculator as a web application (3-month training) using Java, Spring, Apache Tomcat, Oracle DB, Azure (DevOps, VMs, Pipelines).
- Refactored and created more than 50 unique Jasper reports so far for the Greek Ministry for Civil Protection and Pancreta Bank.

VBA Developer

Hellenic Army - Information Technology Support Center

05/2020 - 11/2020

Athens, Greece

(part of my mandatory military service)

Achievements/Tasks

- Developed a program in VBA that combined Microsoft Word and Excel to reduce the time of a non-automated daily task from 30 minutes down to 2 seconds.
- Developed a program in VBA to help the Personnel Manager easily monitor personnel's leave days.
- Refactored an existing program in VBA that was not working properly.

SKILLS - TOOLS

Java

HTML

CSS

JavaScript

Spring

Git

Azure

IntelliJ

Maven

Apache Tomcat

MSSQL

Oracle DB

DBever

JasperReports

Selenium

Cucumber

EDUCATION

Electrical and Computer Engineering (MEng) - Aristotle University of Thessaloniki (10/2013 - 03/2020)

- Thesis: Combining Credit Risk Estimation Techniques and Network Science to Assess Systemic Risk in Financial Networks.

CERTIFICATES

Java SE 8 Programmer I 1Z0-808 (07/2022)

Azure AI Fundamentals | AI-900 (03/2022)

Azure Data Fundamentals | DP-900 (01/2022)

Azure Developer Associate | AZ-204 (11/2021)

Azure Fundamentals | AZ-900 (03/2021)

ORGANIZATIONS

EY Greece (08/2022 - Present)

Software Engineer

PwC Greece (02/2021 - 08/2022)

Software Developer

Hellenic Army (05/2020 - 11/2020)

VBA Developer

LANGUAGES

Greek

Native or Bilingual Proficiency

English

Full Professional Proficiency