Marios Athanasiadis

https://github.com/MariosTheof

Athens, Greece 11522 +30 6947766716 athmarios@gmail.com /in/MariosTheof

EDUCATION

Athens University of Economics & Business, Athens, Greece — BSc Computer Science

12/2014 - 09/2020

EXPERIENCE

Agenso - Environmental & Agricultural Solutions Athens, Greece — *Software Engineer*

10/2020 - Present

- Developed web & software applications using Laravel, VueJS, ML libraries and implementations of homemade algorithms. Constantly benchmarking said algorithms to improve performance (up to 150% in some cases). [Python/ PHP/ Laravel / VueJS / MySQL]
- Configured linux servers to run various applications, including an MQTT implementation to interact securely with 800 remote arduinos. [Server configuration/ Networking/IoT]
- Orchestrated communication between Docker containers for various applications
 [Docker]

Hellenic Armed Forces, Chios & Athens, Greece — Programmer

9/2019 - 07/2020

- Automated internal processes with python/bash scripts and created interfaces for non-technically inclined officers. Sped up manual tasks by 50%, while completely removing human interaction in some cases. [Python / Bash / Javascript]
- Upgraded interface of the historical archives databases with additional filtering & new features (bulk downloads, zip/rar extraction etc.). [Java / SQL]
- Set up & maintenance of intranets, networks & server infrastructure. [Networking]

GNT Information Systems S.A., Athens, Greece—Software Engineer

02/2019 - 10/2019

- \cdot Developed & maintained Interactive Voice Response (IVR) systems for corporate clients using agile/SCRUM methodologies. [Java/agile/PostgreSQL]
- Added new features & fixed system bugs . Sped up the testing process up to 300% by revamping our local testing systems, using mock data, bash pipelines & automations, and mirroring web services. [Python / Bash / WS / SoapUI / Java]
- Collaborated with remote teams for pre-release QA. Created comprehensive and structured test plants and cases. Identified, recorded and documented system bugs. [MySQL / WS / Postman]

PROGRAMMING LANGUAGES

Python, Java, Java EE, PHP, Javascript MySql, Sqlite, PostgreSQL

TECHNOLOGIES/ FRAMEWORKS

AWS, Docker, Jenkins, Laravel, VueJS, Unit Testing, HTML, CSS, Bootstrap, Git, Linux, Bash, Jira

CERTIFICATIONS

DevOps Academy -Code.Hub Athens,Greece 6/21

LANGUAGES

Greek(native), English(fluent), Polish(fluent), Spanish(intermediate)

INTERESTS

Music (Guitar, folk instruments), books, board games