✉ stephanoshadjimylos@gmail.com

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in linkedin.com/in/stephanos-hadjimylos-995219125

## ◈ SKILLS

Time Management

Communication

Project Management

Excellent Soft Skills

Hard Working

Fast Learner

Critical & Analytical Thinking

Team Player    Loyal

## ◈ LANGUAGES

English
*Native or Bilingual Proficiency*

Greek
*Native or Bilingual Proficiency*

## ◈ TECHNICAL SKILLS

Python    SQL    MySQL

SQLite    PostgreSQL

Jira    Pandas    Numpy

FastAPI    Flask    ORM

Peewee

Designing & Creating APIs

Database Design    Testing

Jira    Sonarqube

Jenkins    Git    Docker

Agile Development

# Stephanos Hadjimylos

## Software Developer

Software Developer with several years of experience in Back End Development, specialising in Python. Experience working on innovative projects from the design phase to deployment. Skilled team member that knows how to translate business requirements to technical requirements with excellent time management and communication skills. I am a hard worker and fast learner with experience in high profile multi-cultural companies, always looking to better myself and my abilities. I have both EU & US citizenship and am willing to travel for work.

## ◈ WORK EXPERIENCE

### Back End Developer - Python
Remote

*06/2022 - Present*
*Achievements/Tasks*

◇ Worked on complex custom cyber security analytics product.

◇ Worked on complex APIs working asynchronously in the main Back End of the product.

◇ Trusted to handle projects & tasks independently, including new features and improving efficiency of legacy code.

◇ Included in the entire cycle of each feature release; Including design, development, bug fixing and deployment.

◇ Excellent communication with QA team for test designs and bug fixing.

◇ 100% project / feature ownership.

### Back End Developer - Python
EMTech Space P.C

*10/2019 - 06/2022*
*Research Company focused on Space Simulations and Smart Green Energy*
*Achievements/Tasks*

◇ Worked on a custom SCADA system built in Python from scratch collecting and displaying significant data from all around Greece's electrical grid network.

◇ Worked on and maintained a custom DSS platform designed to build & deploy applications with minimal code required.

◇ Worked on complex electrical grid research projects such as integrating prediction algorithms into a SCADA system and a smart scheduling system for Renewable energy resources.

◇ 100% project ownership.

◇ Worked on Independent Software Verification & Validation projects for space simulations containing automated unit testing, V&V testing, static analysis.

◇ Solely created a custom unit test platform for the company's custom DSS platform to enhance test driven development in the company.

◇ Gained experience in Project Management, over viewing tasks on Jira.

*Contact : Vaglelis Alifragkis  - +30 6946683613*

# ◈ WORK EXPERIENCE

### NOC Engineer - Layer 1 Support
Digea

*09/2018 - 09/2019*
*Network Operator for digital terrestrial television.*
*Achievements/Tasks*

◇ Layer 1 support for 98% of Greece's television signal.

◇ Gained experience in specialised antennas, GPS systems, UPS systems, setting up backups for server rooms.

◇ Took on personal projects such as selecting new servers for the company, designing and implementing multi-viewer testing equipment, managing the design and replacement of all the IT equipment used by the NOC team.

*Contact :* Stanislav Ermizidis  - +30 6977378713 / ermizidis.stan@gmail.com

### Network Test Engineer - Internship
Arqiva

*07/2016 - 09/2016*
*Number 1 Digital Broadcasting Company in the UK in the private sector*
*Achievements/Tasks*

◇ Worked on custom Wi-Fi solution for high profile customers such as Heathrow Airport, Holiday Inn, Pret A Manger, etc.

◇ Responsible for testing the product and reporting bugs to the development team.

◇ Used Jira as a ticketing system.

◇ Tested user flow, penetration testing and custom automation tests written.

# ◈ CERTIFICATES

Royal Academy of Music - Piano Degree (09/2010 - 06/2014)
*Achieved a Merit for Grade 8 piano degree for the Royal Academy of Music.*

# ◈ PERSONAL PROJECTS

Peer-to-Peer internet connection (09/2012 - Present)
◇ Innovated a point-to-point system on my own, using access points and multiple routers and switches in order to establish an internet connection in a remote area where no Internet Service Provider is available.

# ◈ EDUCATION

### Master's Electrical & Electronics Engineering
University of Sussex

*09/2014 - 06/2018*                                                                                                        *Brighton, UK*
*Theses*

◇ Wireless Sensor Network for e-Health                   ◇ Giant Kite-Based Wind Generator (Team Leader)