# Paraskevas Leivadaros

Infrastructure Operations Engineer | MSc Data Science Amsterdam, North Holland, Netherlands · linkedin: paraskevasleivadaros

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#### PROFESSIONAL EXPERIENCE

# **Cloud Operations Administrator I**

Amsterdam, Netherlands

DigitalOcean · Full-time

May 2024 - Present

I ensure the smooth operation of our cloud infrastructure. Reporting to the Manager of Cloud Operations, I monitor and respond promptly to all cloud health issues that impact, or could potentially impact, both internal and external customer experiences. I collaborate with teams across the organization to research and troubleshoot issues, ranging from single droplets to cloud-wide disturbances.

Day-to-day tasks:

- Monitoring cloud health to ensure maximum uptime for DigitalOcean's global infrastructure
- Automating processes and developing tools to enhance operational efficiency
- Coordinating with various teams to address operational challenges and improve the platform with minimal impact on users

# **Implementation and Support System Engineer**

Paiania. Greece

Intracom Telecom · Full-time

Nov 2021 - Apr 2024

I was responsible for qualitative control and technical support of mobile prepaid telecommunication services and systems for telecommunications organizations in Greece and abroad. I was implementing and supporting applications for prepaid telephony for corporate clients and I had been given the opportunity to get to know in depth the structure and needs of large and integrated telecommunication networks. I was involved in several projects including implementation of products based on ServiceWeaver™ platform such as Internet Abroad and Prepaid Orchestrator microservices, playing an important role in all stages of the deployment.

I was working with a diverse range of tools and technologies:

• VCS: Git, GitLab CI/CD Containerization: Docker Networking: TCP/IP. NAT

Virtualization: VMWare ESXi Linux: RHEL. CentOS. Ubuntu Pub/Sub Systems: RabbitMQ

Programming: Bash, Java, Python Infrastructure Automation: Ansible

Hellenic Army General Staff (KEPYES) · Full-time

Databases: MySQL, Oracle, MongoDB Monitoring/Logging: Grafana, Prometheus Security: iptables, firewalld, SELinux, SSL/TLS

**System Analyst** 

Papagou-Cholargos, Greece

Dec 2020 - Aug 2021

I was responsible for performing troubleshooting of computer systems, hardware, and software. This involved identifying issues and providing timely solutions to ensure that systems were running optimally. I also gained expertise in resolving network problems, which included giving users clear instructions on how to perform tasks related to network maintenance and troubleshooting.

### **Digital Marketing Intern**

Málaga, Spain

Oh My Good Guide · Erasmus+ Internship

Feb 2020 - May 2020

I gained extensive experience in SEO techniques, social media management, and creative thinking. I was proficient in web management using WordPress and created engaging blog content. My experience with Google Analytics and Search Console honed my data analysis and problem-solving skills. Additionally, I managed client reviews and online travel agencies' systems, developing my communication and customer service abilities. Overall, I gained valuable skills in digital marketing and web management, as well as data analysis and client management that I can apply to future roles.

**System Administrator** 

AUEB CSLabs · Part-time

Athens, Greece Oct 2017 - Feb 2019

At the Computer Science Laboratories of the Athens University of Economics and Business, I was responsible for both systems monitoring and direct communication with end users.

### **ACADEMIC BACKGROUND**

MSc in Data Science (1-year degree, 60 ECTS)

Faculty of Science | University of Amsterdam

Amsterdam, Netherlands

Sep 2024 - Aug 2025

BSc in Computer Science (4-year degree, 240 ECTS)

Department of Informatics | Athens University of Economics and Business

Athens, Greece Sep 2015 - Jan 2021

Grade: 6.54/10 (Very Good)

Streams of studies:

- Databases and Knowledge Management
- Operations Research and Economics of Information Technology

Key projects:

(2019) A computer game for playing Reversi against a computer opponent utilizing the MiniMax algorithm with alpha-beta pruning for its moves in Java · Artificial Intelligence [INF3531]

(2019) An Android app of a distributed publish/subscribe system that assigns load on different servers to provide information on bus location data in Java and Android Studio · Distributed Systems [INF3664]

(2019) A publisher/consumer reservation system with POSIX threads in C · Operating Systems [INF3464]

(2019) A review study of legal issues that may arise from the provision of cloud computing services • Elements Of Information Law [INF3791]

(2018) An automated school timetable scheduling program utilizing the Hill Climbing algorithm in Java · Artificial Intelligence [INF3531]

(2018) Image Editing Software in C++ · Computer Programming With C++ [INF3321]

# **Apolytirion of Secondary Education**

Nea Penteli General Lyceum Grade: 18.1/20 (Excellent) Nea Penteli, Greece Sep 2012 - May 2015

Nationwide University Entrance Examination Score: 16.102/20.000

(28-30 March 2014) Athens Model United Nations held in the Eugenides Foundation, Athens

# **SKILLS**

- Multi Cloud Engineer (2xAWS, 1xGCP)
- Extensive experience with Docker, Ansible and Linux systems

## **CERTIFICATIONS / LANGUAGES**

**IELTS Academic -** Overall Band Score: 7.5/9 (Listening: 8/9, Reading: 9/9, Writing: 6.5/9, Speaking: 7/9) Feb 2023 **English** - Full professional proficiency (ECPE C2) · **French** - Limited working proficiency (DELF B2) · **Greek** - Native Completed more than 40 Computer Science related courses in Udemy, DataCamp, Pluralsight, A Cloud Guru, LinkedIn Learning and Programming Hub (the full list is available on my LinkedIn profile in the <u>certifications</u> section)

# **HONORS / AWARDS**

(31 Mar 2024) 2nd Place at Apps4Athens Hackathon

GeoSquad: ARcheos AI/AR App

# **CONFERENCES / WORKSHOPS / HACKATHONS**

(16 Feb 2024) Al Hackathon Greece 2024

Al-Buddy: Review Radar Data Platform

(16 Dec 2023) Google DevFest Athens 2023

Data Science and Machine Learning for Weather and Climate Workshop

(03 May 2019) Athens InfoLaw Conference: Law, Internet and Social Media

Private Data Workshop