

Paraskevas K. Leivadaros

Infrastructure Operations Engineer | MSc Data Science

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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:

- Automating processes and developing tools to enhance operational efficiency
- Monitoring cloud health to ensure maximum uptime for DigitalOcean's global infrastructure
- 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
- **Databases:** MySQL, Oracle, MongoDB
- **Monitoring/Logging:** Grafana, Prometheus
- **Security:** iptables, firewallD, SELinux, SSL/TLS

System Analyst

Papagou-Cholargos, Greece

Hellenic Army General Staff (KEPYES) · Full-time

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

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.

Athens, Greece

Oct 2017 - Feb 2019

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

Grade: 6.54/10 (Very Good)

Athens, Greece

Sep 2015 - Jan 2021

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)

Nationwide University Entrance Examination Score: 16.102/20.000

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

Nea Penteli, Greece

Sep 2012 - May 2015

SKILLS

- Multi Cloud Engineer (2xAWS, 1xGCP)
- Extensive experience with Docker 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 (DELFB2) · **Greek** - Native
Completed more than 50 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 [certifications](#) section)

HONORS / AWARDS

(31 Mar 2024) 2nd Place at Apps4Athens Hackathon

- GeoSquadAI: ARcheos AI/AR App

CONFERENCES / WORKSHOPS / HACKATHONS

(16 Feb 2024) AI Hackathon Greece 2024

- AI-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