# **KONSTANTINOS KANELLAKIS**

O Home: Athens, Greece

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Github: <a href="https://github.com/Kanellaman">https://github.com/Kanellaman</a>

**Gender:** Male **Date of birth:** 18/06/2002 **Nationality:** Greek

#### **ABOUT ME**

Cloud DevOps Engineer, passionate about software development, cybersecurity, and DevOps. Eager to explore emerging technologies such as Kubernetes, IaC, Docker, and cloud computing. Currently seeking opportunities to enhance skills through seminars and courses.

#### **WORK EXPERIENCE**

# [ 10/2024 - Current ] Cloud DevOps Engineer

# Performance Technologies S.A.

**City:** Athens | **Country:** Greece

- Cloud Infrastructure Management: Managing and maintaining cloud resources primarily on Microsoft Azure, including networking, compute, storage, and security configurations.
- Kubernetes (AKS): Operating and maintaining Azure Kubernetes Service (AKS) clusters, including deployments, scaling, upgrades, and troubleshooting of microservices.
- CI/CD Pipelines: Designing and maintaining CI/CD pipelines using GitHub **Actions**, **Azure DevOps Pipelines**, and occasionally other tools for automated builds, tests, and deployments.
- Monitoring & Observability: Implementing and managing monitoring/logging solutions with the Elastic Stack (ELK), including custom dashboards, alerting rules, and log retention strategies.

[ 10/2023 - 08/2024 ] **DevOps Engineer** 

#### **CoreNetworks**

- Developed and maintained backend systems using Python and Diango, ensuring high performance, reliability, and scalability.
- Implemented DevOps best practices, including CI/CD pipelines, automated testing, and scripting using **Bash** and **Python**.
- Oversaw the entire application development lifecycle, from development to deployment, using CI/CD pipelines integrated with the GitHub API.

# **EDUCATION AND TRAIN-**ING

# [ 10/2020 – 10/2024 ] **Major in Computer Science**

National Kapodistrian University of Athens www.di.uoa.gr

Field(s) of study: Information and Communication Technologies | Final grade: 8.3 / 10

- Completed numerous projects (available on GitHub) with a strong focus on C and Python, supplemented by Java and C++, delivering efficient coding solutions across multiple programming paradigms. Proficient in database design and operating **systems** for effective data and resource management.
- Demonstrated expertise in computer architecture, system design, and systems programming, enabling a deeper understanding of system-level software development. Skilled in debugging, optimizing, and maintaining code for diverse software applications, showcasing versatility and problem-solving abilities.

# **High School Diploma**

# 6th General High School of Nea Ionia, Athens

**Final grade:** 19.9 / 20.0

Participated in high school robotics competition-WRO as a member of a four-person team during my first year of high school. Our team's goal was to build a greenhouse that is autonomous, using a solar panel for electricity and sensors to monitor the plants via a website

#### **TECH SKILLS**

#### **Cloud Services**

- Certified in Microsoft Azure (AZ-104) with hands-on experience in core Azure services.
- AWS: Basic use of EC2 instance, elastic IP, VPC etc.
- Exposure to **Terraform** and **Bicep** for writing and managing infrastructure as code in Azure.
- Built CI/CD pipelines using **GitHub Actions** and **Azure DevOps**.
- Managed workloads on Azure Kubernetes Service (AKS); currently preparing for C
   KA certification.
- · Google Drive, OneDrive for File Management

#### **Modern Tools and Practices**

- · Version Control: Git, GitHub
- Agile Practices: Scrum, Kanban, Monday.com
- Docker: Docker-Compose, deploy and manage containers

# **Programming Languages**

- C/C++,Java, C#
- Python, Javacript, Shell Scripting
- SQL (MySQL, PostgreSQL)

# **Operating Systems**

- Windows
- · Linux (Ubuntu, Debian, CentOS)

# CERTIFICATIONS-COURSES

#### [2024] Azure Fundamentals (AZ-900)

# [ 2025 ] Azure Administrator Associate (AZ-104)

**Link:** <a href="https://learn.microsoft.com/api/credentials/share/en-us/">https://learn.microsoft.com/api/credentials/share/en-us/</a>
<a href="mailto:KonstantinosKanellakis-7590/453C597D25F35E0D?sharingId=9443E5488F83DC5A">https://learn.microsoft.com/api/credentials/share/en-us/</a>
<a href="mailto:KonstantinosKanellakis-7590/453C597D25F35E0D?sharingId=9443E5488F83DC5A">https://learn.microsoft.com/api/credentials/share/en-us/</a>
<a href="mailto:KonstantinosKanellakis-7590/453C597D25F35E0D?sharingId=9443E5488F83DC5A">https://learn.microsoft.com/api/credentials/share/en-us/</a>

# [2025] **GitHub Foundations**

Link: https://www.credly.com/badges/7253bd7f-0758-4403-8a37-af53e6a69d0e/linked\_in\_profile

# [ 2024 ] Security, Compliance, and Identity Fundamentals (SC-900)

**Link:** <a href="https://learn.microsoft.com/api/credentials/share/en-us/">https://learn.microsoft.com/api/credentials/share/en-us/</a> KonstantinosKanellakis-7590/CB65591A4C4B30A3?sharingId=9443E5488F83DC5A

### [ 2023 ] Certificate of Completion: Python and Django Full Stack Web Developer Bootcamp

Link: https://www.udemy.com/certificate/UC-ce166edc-c45d-4211-b191-8d4d86d31651/

# COMMUNICATION AND INTERPERSONAL SKILLS

#### **Effective Communication**

Effective communicator with the ability to convey technical concepts to both technical and non-technical stakeholders.

#### **Collaborative**

A team player, thriving in cross-functional environments and contributing to collective success.

# Leadership

Proven leadership skills through involvement in group projects and extracurricular activities.

#### **HOBBIES AND INTERESTS**

# Prototyping using Raspberry Pi,PC Building and Troubleshooting

#### **LANGUAGE SKILLS**

Mother tongue(s): Greek

Other language(s):

**English** 

LISTENING C2 READING C2 WRITING C2

**SPOKEN PRODUCTION C2 SPOKEN INTERACTION C2** 

# German

LISTENING B1 READING B1 WRITING B1

**SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1** 

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user