

KONSTANTINOS KANELLAKIS

Nationality: Greek **Date of birth:** 18/06/2002 **Gender:** Male **Phone number:** (+30) 6973428800

Email address: kanellakhsostas@gmail.com **LinkedIn:** www.linkedin.com/in/kanellakis-konstantinos

Github: <https://github.com/Kanellaman> **Website:** <https://kanellaman.github.io/>

Home: Athens (Greece)

ABOUT ME

Fourth-year Computer Science student passionate about software development, cybersecurity, and DevOps. Proficient in C, Python, and Java, with a strong affinity for Linux systems. Eager to explore emerging technologies such as Kubernetes, VMs, Docker, and cloud computing. Currently seeking opportunities to enhance skills in Azure through seminars and courses (Azure Fundamentals and DevOps tools), driven by a commitment to continuous learning and contribution to the ever-evolving tech landscape.

WORK EXPERIENCE

DevOps Engineer

CoreNetworks [16/10/2023 – 17/08/2024]

City: Marousi, Athens | **Country:** Greece | **Website:** <https://www.corenetworks.gr/> | **Name of unit or department:** DevOps - **Business or sector:** Information and communication

- Develop and maintain backend systems using Python and Django, ensuring high performance and reliability.
- Implement DevOps best practices, including continuous integration/continuous deployment (CI/CD) pipelines, automated testing and scripts (bash and Python).
- Oversee the entire application development lifecycle, including development, testing, and deployment through CI/CD pipelines using the GitHub API.
- Design and architect systems to support applications, including databases, server infrastructure, and network architecture, ensuring high performance, scalability, and reliability.
- Collaborate with cross-functional teams to gather requirements and define project scope, ensuring alignment with client objectives and industry best practices.
- Regularly communicate project status updates and key milestones to stakeholders, ensuring transparency and alignment throughout the project lifecycle.

EDUCATION AND TRAINING

Major in Computer Science

National Kapodistrian University of Athens [05/10/2020 – Current]

Website: www.di.uoa.gr | **Field(s) of study:** Information and Communication Technologies | **Final grade:** 8.3 / 10
| **Level in EQF:** EQF level 6 | **Type of credits:** ECTS | **Number of credits:** 242/240

Expected to graduate on Sept 2024

- Completed numerous assignments and projects (Some can be found in my [github profile](#)) with a strong focus on C, Python, and supplemented by Java and C++. Efficient coding solutions across different programming paradigms and languages.
- Proficiency in designing and utilizing database and operating systems for efficient data and resources management.
- Comprehensive knowledge of computer architecture, encompassing hardware and system design. Exposure to operating systems and systems programming, facilitating a deeper understanding of system-level software development.
- Debugging, optimizing, and maintaining code for diverse software applications, showcasing versatility and problem-solving skills.

High School Diploma

6th General High School of Nea Ionia, Athens [11/09/2017 – 05/06/2020]

Website: <https://6lyk-n-ionias.att.sch.gr/> | Field(s) of study: Education | 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. This experience honed my collaborative skills, problem-solving abilities, and passion for technology.

TECHNOLOGICAL PROFICIENCY

Programming Languages

- C/C++,Java
- Python,Javascript,Shell Scripting (Bash)
- Prolog
- SQL

Cloud Services

- Google Drive, OneDrive for File Management
- Azure Fundamentals: Basic understanding of core Azure services
- AWS: Use of an EC2 Linux machine to host a website to the internet
- Docker: Docker Desktop, Docker-Compose, deploying and managing containers, creating images

Operating Systems

- Windows
- Linux (Ubuntu, Debian, CentOS)

Documentation

- Docsify
- LaTeX
- Markdown
- MS Office (Word,Excel,PowerPoint & Microsoft 365)

Integrated Development Environments (IDEs)

- Visual Studio Code
- PyCharm
- Anaconda
- Google Colaboratory/Kaggle

CERTIFICATIONS-COURSES

[2024]

Azure Fundamentals (AZ-900)

[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
- Internet of Things technologies and Smart Home applications
- PC Building / 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