KONSTANTINOS KANELLAKIS

O Home: Athens, Greece

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Github: https://github.com/Kanellaman

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

ABOUT ME

Fourth-year Computer Science student passionate about software development, cybersecurity, and DevOps. Eager to explore emerging technologies such as Kubernetes, VMs, Docker, and cloud computing-Azure. Currently seeking opportunities to enhance skills through seminars and courses.

WORK EXPERIENCE

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

CoreNetworks

- Developed and maintained backend systems using Python and Django, 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 – Current] 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 Expected to graduate on Sept 2024

- 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

- Azure: Understanding of core Azure services
 - AWS: Use of EC2 instance, elastic IP, VPC etc.
 - Google Drive, OneDrive for File Management



Modern Tools and Practices

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

Programming Languages

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

Operating Systems

- Windows
- Linux (Ubuntu, Debian, CentOS)

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,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