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Socials

Github
[@Kelado](#)

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Personal Skills

Quick Learner Problem Solving

Critical Thinking Creativity

Collaboration Adaptability

Leadership

Programming

[GO](#) [Python](#) [JS](#) [C/C++](#)

[Java](#) [HTML](#) [CSS](#)

Frameworks

[HTMX](#) [Angular](#) [Tailwind](#)

[Flask](#) [Pandas](#) [Gin-gonic](#)

Data

[MySQL](#) [MariaDB](#) [Redis](#)

[MongoDB](#) [PostgreSQL](#)

[RabbitMQ](#) [Kafka](#) [Spark](#)

DevOps

[Docker](#) [Kubernetes](#)

[Terraform](#) [Github Actions](#)

Languages

Greek Native
English Proficiency

About

I am a passionate CSD Masters programme alumnus with a focus on **system architecture** and **cloud computing**. Equipped with expertise and understanding, I am excitedly looking forward to new experiences and chances to put my abilities to use.

Experience

Cloud Computing TA

In the context of **Teaching Assistant** for [CS-452](#), I developed a strong level of expertise with AWS cloud computing, showcasing understanding of a variety of services, such as **EC2**, **S3**, **DynamoDB**, **Lambda**, and others, as well as the capacity to design and develop **scalable solutions**.

QoS and fairness over Serverless Functions

This work conducted during my Master Thesis. With the increasing adoption of serverless platforms, even from enterprises, we have to consider **QoS** and **fairness**. We researched and developed mechanisms to address this problem.

Work



Software Engineer, 09/2022 - 07/2023 *Smart City Bus*

- Design and implementation of scalable IoT data management systems
- Design, implementation and evaluation of IoT platform



Software Engineer, R&D, 09/2021 - 06/2022 *A game theoretic approach to minimize administrative costs in healthcare facilities*

- Implementation and validation of utility algorithms
- Algorithms for fair resource utilization with SLOs.

Education



Computer Science Department,
University of Crete

Bachelor in Computer Science
2017 - 2021
Grade - 8.88



Computer Science Department,
University of Crete

Master in Computer Science
2021 - 2023
Grade - 9.7

Talks



Utility-driven fair throughput allocation with latency guarantees over a shared resource pool

[link](#)



Proximiot: an IoT Platform for Proximity Marketing

[link](#)