

Antonaros Theodoros

antonarostheodor@gmail.com — +30 6937091665 — website — linkedin — github

EDUCATION *M.Eng. Electrical and Computer Engineering, Aristotle University of Thessaloniki, Specialization area of Electronic & Computer Engineering, 2013-2020.*
Grade: 7.05/10
Thesis: Deep Learning Architectures using Convolutional Neural Networks for Magnetic Resonance Image Segmentation.

TECHNOLOGY SKILLS **Programming Languages:** Java, JavaScript, Python, SQL, C, C++.
Technologies and Frameworks: Neural Networks (Keras + TensorFlow), AWS, Spring Boot, Quarkus, Vue, React, Docker, Kubernetes, Prometheus, Fluentd, Grafana, ArgoCD.

EXPERIENCE & PROJECTS *Associate, Software Engineer* *June 2021 - Sep 2022*
Pfizer

- Design, develop, test, deploy, maintain and improve software.
- Manage individual priorities, deadlines and deliverables.
- Focus on overall quality and user experience.
- Provide technical expertise throughout the product life cycle, including design, implementation, and delivery of scalable services and infrastructure.

Software Engineer, DevOps *Sep 2022 -*
Deutsche Telekom

- Designed, developed, and maintained cloud-native backend microservices and microUIs.
- Implemented CI/CD pipelines to automate software deployment and updates.
- Managed containerized applications using Docker and Kubernetes.
- Monitored infrastructure for performance optimization and cost-effectiveness.
- Advocated for and implemented best practices in coding, testing, and deployment.

Thesis *November 2019 - February 2020*
Aristotle University of Thessaloniki

- Design and implementation of neural network architectures for knee MRI segmentation.

Certifications



AWS SAA



CSM



KCNA



OCP

OTHER

Languages: Greek(Native), English(C2).
Interests: Technology, Artificial Intelligence, Machine Learning, Computer Vision, Cloud Computing, Agile, Scrum, Software, Cloud Native.