

# Antonaros Theodoros

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**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



OCP



Kubestronaut

## OTHER

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