Panagiotis (Panos) Papaemmanouil

Data Scientist | Machine Learning Engineer

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"I'm breathing Data Science and Technology Innovation, dreaming about all the products that are waiting to be built."

Product-driven Data Scientist with ~5 years of experience and many successfully completed projects, including; Demand Forecasting, Fraud Detection, and Financial trading systems. Proficient in Machine Learning and Statistics. Capable of designing, developing, testing, and deploying high-performance ML systems to transform business requirements into substantial deliverables.

EXPERIENCE

Data Scientist

6/2022 - present

6 River Systems (Boston)

Apply Data Analytics and Machine Learning/Deep Learning techniques to provide insights to customers and build intelligent software to improve the floorto-ceiling, wall-to-wall fulfillment capabilities. Analyze autonomous mobile robot data to increase the operational efficiency of 6RS's warehouse automation solution.

Technical Product Owner (PO)



Apifon SA

As a PO, I was in charge of the conceptual and technical integrity of the Product Development backlog, ensuring that it aligns with the company's vision. My typical day included requirements envisioning and designing, grooming the product's backlog, and preparing the Iteration planning. I spent significant time researching and analyzing the market, developing the product's roadmap, and conducting customer interviews.

Data Scientist

Medoid AI

10/2019 - 8/2021

Being part of an AI agency, I developed a broad skill set of Data Science and Software Engineering skills.

Responsibilities:

- · Collaborate with team members and stakeholders to transform Business problems into Data Science problems.
- Extract, Clean and Aggregate data. Design Features and Targets valuable to train and deploy end-to-end ML/DL pipelines, using both onpremise and cloud infrastructure.
- Utilize MLOps principles to write clean, maintainable, and welldocumented ML code and develop tools to monitor models' performance in production.

Jr. Data Scientist

7/2018 - 12/2018

Intelligent Systems Lab, Computer Science Dept., AUTh.

For 6 months, I worked towards the development and deployment of an endto-end real-world "Fraud Detection" Machine Learning system for an international online sports betting company.

TECHNOLOGIES

Python Tableau Scikit-Learn

SQL Spark Azure

Product Development

Linux

Agile

EDUCATION

Tensorflow

MSc. Data and Web Science **Computer Science Dept.**

Aristotle University of Thessaloniki

Grade: 9.3

2019 - 2022, (MSc Thesis pending)

BSc. Mathemtics Mathematics Dept.

Aristotle University of Thessaloniki

Grade: 8.4

2014 - 2018, Graduate with honors

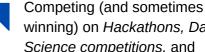
SKILLS & ACHIEVEMENTS



Greek (mother tongue), Fluent in English, spoken and written.



 Creative, Resourceful Pro-active, Relentlessly driven



winning) on Hackathons, Data Science competitions, and Innovation challenges

