ELEFTHERIOS DIAMANTIDIS

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in https://www.linkedin.com/in/eleftherios-diamantidis/ | • https://github.com/lefteris-diamantidis





https://lefteris-diamantidis.github.io/

PROFILE SUMMARY

Dynamic data professional with strong expertise in data science and analytics. Skilled in Python, Machine Learning, Deep Learning, SQL, and data visualization using Power BI. Ability to design and deploy predictive models, automate data processes, and extract actionable insights to support strategic decision-making. Delivers practical, data-driven solutions that align with business objectives.

SKILLS

| PROFESSIONAL SKILLS | TECHNICAL SKILLS | SOFT SKILLS |
|--------------------------------|------------------|-----------------|
| Data Analytics | Python | Problem Solving |
| Data Visualization | R | Creativity |
| Machine & Deep Learning | SQL | Team Spirit |
| Predictive Modelling | Power BI | |
| Statistical Analysis | Excel | |
| Business Intelligence | | |
| odel Evaluation & Optimization | | |

EXPERIENCE

Accountant Assistant - Athens, Greece

Aug 2022 - today

Responsible for document registration in PBS Prosvasis and myData, compilation of financial statements, and preparation of E3 tax returns and VAT declarations.

Economist, Consultant - Simbiosis Consultants - Athens, Greece

Nov 2021 - Jul 2023

Prepared and monitored business investment plans, drafted techno-economic viability studies, managed grant applications, and handled website development and digital promotion for EU-funded programs.

EDUCATION

Master of Science in Data Science and Society

Aug 2024 - June 2025

Tilburg University - Netherlands

Pre-Master Data Science and Society

Jan 2024 - June 2024

Tilburg University - Netherlands

Bachelor of Banking and Financial Management

Oct 2016 - Jul 2022

University of Piraeus - Greece

CERTIFICATIONS & LICENCES

Professional Data Scientist

Data Scientist Associate

Data Analyst Associate

DataCamp, Issued June 2025

DataCamp, Issued Sep 2024

DataCamp, Issued May 2025

| Data Analyst in Python DataCamp, 38 HOURS | Machine Learning Scientist in Python DataCamp, 85 HOURS | Deep Learning in Python DataCamp, 16 HOURS |
|--|---|---|
| Finance Fundamentals in Python DataCamp, 90 HOURS | Applied Finance in Python DataCamp, 16 HOURS | Time Series in Python DataCamp, 20 HOURS |
| Associate AI Engineer for Data Scientists DataCamp, 44 HOURS | Supervised Machine Learning in Python DataCamp, 25 HOURS | Coding for Data Sololearn |

PROJECTS

| Forecasting Crypto Price Peaks: Regression Based Time-Until-New-High Predictions A Machine Learning approach for Recovery Time Estimation | 01/25 - 05/25 |
|--|---------------|
| Deep Learning for Driver Distraction Detection Comparative Study of Convolutional Neural Networks and Transfer Learning Approaches | 03/25 - 04/25 |
| Optimizing Supply Chains: Strategic Solutions for the World Food Program Design Optimal food supply chain for United Nations World Food Program | 02/25 - 04/25 |
| Leveraging Gen-Al for Data-Driven Insights at a Company | 11/24 – 12/24 |
| Model Development to Predict impact of scientific papers Developing a model to predict the impact of scientific papers | 11/24 – 12/24 |
| Bot Implementation of solving a pathfinding problem Implementation of an agent (bot) in python to efficiently solve a searching and pathfinding problem | 01/24 - 05/24 |
| Pricing Rainbow Options with MATLAB Three ways of pricing: Monte Carlo, Antithetic Sampling, Control Variates | 06/20 - 07/20 |

LANGUAGES

English (Proficiency)

Greek

German (Basic)

| Native | Certificate of Proficiency in English (C2) & IELTS | Certificate in German Language (B1) |
|--------------------------------------|--|-------------------------------------|
| | OTHER WORKING EXPERIENCE | |
| Assistant Bartender | | Jul 19 – Sep 19 |
| Asterias Seaside Experience Samos, | Greece | |
| Waiter | | Jul 18 – Sep 18 |
| Navagos Beach Bar Samos, Greece | | |
| Waiter | | Jul 17 – Sep 17 |
| Navagos Beach Bar Samos, Greece | | |
| | EXTRA INFORMATION | |

EXTRA INFORMATIO

Born in Samos, Greece Birthday 09 - 04 - 1998 Military Service (Completed 11/20 - 08/21)