Marios Vottas

Associate Data Scientist | MSc in Data Science

Highly motivated and ambitious. Trying to extract knowledge from every encounter. Currently acquiring knowledge on machine learning techniques and banking domain expertise by working closely with banking executives and machine learning senior specialists. Responsible for the maintenance of CI/CD Pipelines, trying to automate recurring tasks and develop advanced NLP projects. Skillful in Machine Learning , SQL. ETL and explaining technical procedures in not technical audience.

Athens, Greece   +30 6978391392   mariosvottas@gmail.com   https://mariosvottas.github.io/

Marios Vottas   MariosVottas

Experience

Alpha Bank
Associate Data Scientist
2023/10 - Today

As a member of the Advanced Analytics team I:

- Develop churn prediction, segmentation, cross/up sell models and Ad Hoc analyses
- Develop complicated NLP projects
- Maintain and troubleshoot CI/CD pipelines
- Migrate existing jobs and stream into a cloud infrastructure

IntTrust S.A.
Business Intelligence Engineer
2023/07 - 2023/09

Built Data Warehouse, ETL processes and reporting for clients in the banking and marine sectors

(SQL Server, SSIS, PowerBI)

Greek Army
Soldier of Research and IT
2022/09 - 2023/06

HelpDesk, Sysadmin and Personnel training responsibilities

Education

NCSR Demokritos
MSc in Data Science
2021/10 -

Python | Machine Learning | Deep Learning | Big Data Management | Visualization

University of Peloponnese
Informatics and Telecommunications
Bachelor of Science
2016/10 - 2021/10

Soft Skills

Adaptability	Teamwork
Analytical Thinking	Empathy

Technical Skills

Machine Learning | Deep Learning | Python | NLP

SQL | NoSQL | SQL Server | SSIS

IBM CP4D | SPSS Modeler

Projects

Drug to Drug Interaction Mutliclass Prediction Graph on Biomedical Literature Knowledge Graphs

Machine Learning using Graph Embeddings.

NLP Topic Discovery

Topic discovery in Greek text using BERTopic and LDA.

Medical Image Classification

Classification of chest X-Rays & Brain MRIs.

Certifications

11 Udemy Courses (60+ Hours)
2023/10 - 2024/ 01

NLP | Deep Learning | MLOps

IBM Certifications (Predicta training)
2023/10 - 2023/12

Certified in CP4D and SPSS Modeler

Interests

Sports (Football, Martial Arts, Padel) | Reading Books

Languages

Greek (Native)	English (Fluent)