AKIS GAZEPIDIS

D A T A   S C I E N T I S T

P R O F I L E

Data Scientist with experience in information extraction techniques used on documents, building ETL/ELT pipelines and training of machine learning models. My passion is to accelerate internal company processes with custom made cloud applications wich lead to data-driven decisions.

C O N T A C T

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✉ akisgazepidis@gmail.com

in LinkedIn Profile

◈ Personal Portfolio

🎓 Google Certifications Profile

🎓 Microsoft Certifications Profile

🎓 Databricks Certifications Profile

H A R D   S K I L L S

- Python
- PySpark
- Git
- Databricks
- Snowflake
- Microsoft Fabric
- Azure Devops
- Terraform
- Power Bi
- GCP
- CI/CD
- Docker
- MongoDB
- Kubeflow

E X P E R I E N C E

DATA SCIENCE INSTRUCTOR

Big Blue Data Academy

Sep 2025 — Present

- Teaching on Python basic programming, Statistics Theory and Machine/Deep Learning model training.
- Remote Learning

DATA SCIENTIST & AI ENGINEER

Caretta Research

Jun 2025 — Present

- Creation of Recommender System product using Gemini Embeddings model.
- GCP infrastructure set up with Terraform
- Unify extrernal Data Sources on one ELT pipeline.
- Apply CI/CD and orchestrate pipelines through Kubeflow.

~ Tools: GCP, Docker, Terraform, Git, Kubeflow, Spark, Trello

DATA ENGINEERING CONSULTANT

D-ONE

Apr 2023- May 2025

Database Integration project in Sports, Technology & Food sectors

- Table creation through Pyspark, SQL and unit testing.
- Design of Medallion architecture for KPIs calculation.
- CI/CD and Orchestration.

~ Tools: Snowflake, Dbt, Azure devops, Databricks, Microsoft Fabric, Azure Data Factory

SOFT SKILLS

- Problem Solving
- Critical Thinking
- Adaptability
- Team Working

LANGUAGES

Greek - Native
English - ILTES 6.5

PORTFOLIO

ML Training with MLflow

Knowledge Stream with Langchain

Data Pipeline Optimization

Optimization of Titan's Mill

Deep Learning - loan prediction

Classcentral scraper

Image Handwritting Recognition

Climate Change IR System

DATA ENGINEER

Generali

Jan 2022- Apr 2023

- Integrate Bitbucket version control system in development.
- Consolidate data with the use of APIs.
- Integrate OCR, Machine Vision fields to automated processes.

EDUCATION

WORKSHOPS - CERTIFICATIONS

Databricks - ML Engineer Associate - Nov 2024

Databricks - Data Engineer Associate - Oct 2024

Databricks - Associate Developer Spark - Apr 2024

GCP - Generative AI for ML Engineers - Dec 2023

Microsoft - Data Analyst Associate - Aug 2023

MASTER OF SCIENCE

American College of Greece - Data Science

2022 - 2024

BACHELOR OF SCIENCE

University of Piraeus - Statistics & Insurance

2011 - 2020

DATA SCIENCE BOOTCAMP
500 HOURS HANDS-ON

Big Blue Data Academy

Sep 2021 — Dec 2021

- Databases, APIs & Web Scraping
- EDA & Data Cleaning (Pandas, Numpy)
- Big Data & Cloud Computing (PySpark, AWS)
- Machine & Deep Learning (Scikit Learn, Keras)
- Visualization (Matplotlib, Seaborn, Dash)

DATA SCIENCE ACADEMY
100 HOURS HANDS-ON

Regeneration Academy by TITAN - Code.Hub

Dec 2020 — Jan 2021