

AKIS GAZEPIDIS

DATA SCIENTIST

PROFILE

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.

CONTACT

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<u>akisgazepidis@gmail.com</u>

LinkedIn Profile

Personal Portfolio

Google Certifications Profile

Microsoft Certifications Profile

Databricks Certifications Profile

HARD SKILLS

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

EXPERIENCE

DATA SCIENCE INSTRUCTOR

Big Blue Data Academy

Sep 2025 - Present

- Teaching on python programming and statistics theory behind Machine Learning models.
- · Remote Learning

DATA SCIENTIST & AI ENGINEER

Caretta Research

Jun 2025 - Present

- Creation of Recommender System product using Gemini Embeddings and LLM model.
- Unify extrernal Data Sources using one ELT pipeline.
- Automate deployment and scheduling through CI/CD.
- ~ Tools: GCP, Docker, Terraform, Git

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

<u>Deep Learning - loan prediction</u>

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

<u>Databricks</u> - <u>Associate Developer Spark</u> - Apr 2024

GCP - Generative AI for ML Engineers - Dec 2023

Microsoft - Data Analyst Associate - Aug 2023

MASTER OF SCIENCE

<u>American College of Greece</u> - <u>Data Science</u> 2022 - 2024

BACHELOR OF SCIENCE

<u>University of Piraeus</u> - <u>Statistics & Insurance</u> 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 <u>TITAN</u> - <u>Code.Hub</u>

Dec 2020 - Jan 2021