



Vasilis Ziogou

Data Engineer

I am a Data Engineer with a strong academic background, holding a Bachelor's degree in **Physics** and a Master's degree in **Informatics and Management**, both from Aristotle University of Thessaloniki. I have hands-on experience in various data related tasks, and I'm known for being self-motivated, adaptable, and a great team player.

✉ vasilis.ziog@gmail.com

☎ +30 6978523438

📍 Athens, Greece

🌐 github.com/VasilisZiog

WORK EXPERIENCE

Business Intelligence Engineer European Dynamics

02/2022 - Present

Athens, Greece

- Develop Data Warehouse solutions in Azure Databricks under Unity Catalog, following the medallion architecture, for the **maritime and transportation** sector.
- Manage RBAC roles, create service principals for automation, and monitor resource costs to ensure secure and efficient Azure operations.
- Handle user/group access to catalogs, storage credentials, clusters, and jobs, while monitoring workflow costs and ensuring proper resource governance.
- Automate Azure and Databricks provisioning with Jenkins using Groovy, PowerShell, Azure CLI, Databricks CLI, and Bicep/Terraform.
- Develop SSAS and Power BI reporting solutions, migrating from SAS to SQL Server, for regulatory reporting in EU **insurance and pensions** supervision.
- Maintain the SSIS packages and the data warehouses.

Business Intelligence Consultant Analytical View

11/2020 - 02/2022

Athens, Greece

- Support and enhancement of AML (Anti-Money Laundering) solutions in **banking**, covering databases, ETLs, and reporting.
- Support/improvement of the ETL processes, development of Text Analytics models and reports for various clients.
- Planning and execution of the projects.
- Providing technical assistance and guidance regarding Text Analytics projects as part of the presales team.

Business Intelligence Developer Aqurance, Analytics & Enterprise Applications

10/2019 - 11/2020

Athens, Greece

- Specialized in reporting solutions and analysis of CRM data in the **pharmaceutical** sector.
- Creating reports with customized functionalities and KPIs using QlikSense, Spotfire and PowerBI.

Data Analyst Deloitte, Risk Advisory

11/2018 - 10/2019

Thessaloniki, Greece

- Specialized in cleaning and analyzing financial data in order to detect discrepancies and inconsistencies.
- Contributing in the optimization of the reporting process.

TECHNICAL (IT) SKILLS

Microsoft Azure

Microsoft Entra ID

Databricks

Unity Catalog

Azure CLI

Databricks CLI

Bicep

Terraform

Microsoft SQL Server

Microsoft Power BI

Azure DevOps

Jenkins

Python

git

Power Query

SQL

DAX

SSAS

SSIS

SAS

Pentaho Data Integration

Tibco Spotfire

Qlik Sense

Salesforce Platform

ACL

Unix

CERTIFICATES

Microsoft Certified: Azure Data Engineer Associate
(04/2024 - Present)

Hashicorp Certified: Terraform Associate
(01/2026 - Present)

SAS Macro Language

SAS Programming

SAS Visual Analytics for SAS Viya

SAS Visual Text Analytics in SAS Viya

Machine Learning

SCHOLARLY ACHIEVEMENTS

Full academic scholarship for my BSc studies in Physics.

LANGUAGES

English

Professional Working Proficiency

German

Elementary Proficiency