

Dimitris Stasinoulias

Data Engineer / Business Intelligence Analyst

EXPERIENCE

10/2022 – Present

Data Engineer/Business Intelligence Analyst, NRB Project: ECHA (European Chemicals Agency):

- Designed and implemented ETL pipelines using Oracle ODI, PL/SQL, and Python.
- Managed data integration from disparate sources for scientific reporting.

Project: EFSA (European Food Safety Authority):

- Data modeling, analysis, and visualization using Excel Power Query

Project: ECDC (European Centre for Disease Prevention and Control): Supported Data Warehouse production.

- Designed and deployed ETL pipelines using SSIS and SQL.
- Created KPI dashboards using Power BI.

Project: CERN (European Organization for Nuclear Research):

Focused on technical aspects of business analysis  

Implemented ETL pipelines using Power BI Dataflows

- Developed paginated reports and dashboards adhering to data governance best practices.

3/2021 – 10/2022



Data Engineer/Business Intelligence Analyst, Ernst & Young Project: NPL Servicing Organization-Migration of NPE/NPL Reports from QlikSense to PowerBI

- Responsible for the design and implementation of the data model and reports to PowerBI from QlikSense (Strong use of DAX).
- Participated during the User Acceptance Test process in collaboration with members of the NPL servicing organization.
- Deployed the reports to production

Project: NPL Servicing Organization-Data Warehouse-Reporting Involved in the design and implementation of DWH infrastructure.

- Design and development of the ETL pipelines using SQL Server Integration Services (SSIS) and Microsoft SQL Server.
- Part of the team conducted the analysis and implementation of the reporting project using the Microsoft BI Stack.

Project: Insurance Company-Data Migration

- Design and development of the technical implementation using SAS Data Integration Studio and SAS Enterprise Guide.

Project: Betting Company-Reporting

- Responsible for the design, development, and deployment of reports using the Microsoft BI Stack (mainly SSMS, SSIS, SSRS).
- Participation during the User Acceptance Test process in collaboration with members of the organization.

05/2018 – 02/2021



Data Engineer/Business Intelligence Analyst, Accenture

Project: Greek Systemic Bank-Data Warehouse and Self Service Reporting

- Designing, implementing and delivering the Enterprise Data Warehouse of a Greek Systemic Bank to support reporting, self-service BI and analytics needs across all Bank's divisions.
- Participating in workshops with client's stakeholders to validate business requirements.
- Developing strong SQL and T-SQL programming skills, performing optimization and providing strategy related to data cleansing, data quality and data consolidation.
- Performing System Integration and User Acceptance Testing before deployment to production.
- Production support – correct issues in production, identify the root and then apply the proper solution.
- Collaborating with end users to identify and analyze BI information needs for Report

2016-2017



Research Assistant, ELTRUN- Athens University of Economics and Business

- Project "Digital Transformation of financial sector" (8-month project)

EDUCATION

2015-2017



MSc In Management Science and Technology, Athens University of Economics and Business

Diploma Thesis: Segmentation and prediction of customer value based on the RFM analysis with business analytics techniques (In collaboration with one of the Greek Systemic Banks). **7.94/10 (top 5 %)**

2016



SAS Joint Certificate in Business Intelligence and Data Mining-SAS / AUEB

- 45-hour certification -Milestone project- Business Presentation of the project-Final 3-hour Exam.



Certificate in Machine Learning for Decision Making – Imperial College Business School

2010-2015



BS Economic and Regional Development, Panteion University of Athens

7.05/10

SKILLS

- Languages: Greek, English (C2)
- SAS (Enterprise Guide, Enterprise Miner)
- SSMS, SSIS, SSAS, SSRS, Power BI, DAX, Tableau, R, Python, VBA