

## Summary

- Facilitates insightful decisions through Power BI reports, AI & advanced analytics
- Enables effective analysis through BI models, data lakes and data warehouses
- PhD in decision sciences, Microsoft certified, and over two decades of experience

## Career History

### Data & Analytics Contractor, Protopapas Analytics

Nov 2022 – ...

- Enabled insights on global Supply Chain management for a French Pharmaceutical company, together with internal stakeholders & other contractors, by developing Power BI reports and performing requirements analysis.
- Helped e-mobility services & financial risk management of a leading Greek Energy provider, together with a global consulting firm, by developing Power BI reports and Databricks/ADF data flows.
- Enabled insights on the loans approval processes of a leading Greek bank, working together with a global consulting firm and client stakeholders to develop a set of 10 Power BI reports, a data mart and relevant SSIS packages & T-SQL scripts.

### Senior Data Engineer, Office Line

Feb 2022 – Oct 2022

Developed Power BI reports, contributed to the development of Azure Synapse pipelines and supported (pre)sales activities. Helped clients in the financial services, education & shipping industries.

### Senior DWH Developer, Code.hub

Jan 2021 – Jan 2022

Built the data warehouse of a financial services client, together with internal and consulting teams (SSIS T-SQL). Provided training to clients on SSIS & SSRS.

### Business Intelligence Manager, PeopleCert

Jun 2015 – Dec 2020

Led the team to build the company's EDW (Enterprise Data Warehouse) and provide self-service reporting & analytics capabilities to various business stakeholders:

- Architected the EDW using the Kimball framework and Azure IaaS/PaaS infrastructure
- Established agile principles & trained team members on BI tools (PBI SSIS SSAS SSRS MDS)
- Coached data stewards on managing (master) data quality on MDS (Master Data Services)
- Increased reporting analysts' productivity 10-fold through SSAS self-service infrastructure
- Developed SSIS ETL's and SSAS tabular models & DAX formulas

In addition, we delivered over 300 Power BI reports and Python analytical deliverables to:

- Support strategic decisions through value stream monitoring & process mining
- Inform business stakeholders through tactical sales reports across regions & product lines
- Provide automatic P&L, budget monitoring and other financial reporting capability
- Promote quality of customer service & online proctoring through KPI's & six sigma metrics
- Monitor procurement & examinations processes through tactical & operational BI

### Senior Advisor, Financial Services Advisory, EY

Jan 2011 – Jun 2015

Participated in advisory projects for leading UK & Greek banks, developing data marts & process management capabilities, delivering reports, and performing credit risk analytics.

### Research Executive, Analytics Centre of Excellence, IRI

Jun 2010 – Dec 2010

Contributed to the development of marketing mix modelling software used for estimating the impact of pricing, campaigns, promotions, seasonality, and the macroeconomic environment (Ox).

### Marie Curie Fellow, Department of Statistics, University "La Sapienza"

Jun 2007 – May 2010

Participated in EU research network COMISEF. Published research on time series and game theory and delivered lectures in workshops and conferences (Matlab R Python).

### Research Assistant, Dynamics Systems & Simulations Lab, Technical University of Crete

Jun 2003 – Dec 2006

Participated in various EU research projects on a part time basis, performing traffic data analytics.

## Selected Education & Certifications

- Microsoft Certified: Power BI Data Analyst Associate (2022-2025)
- Microsoft Certified: Azure Data Engineer Associate (2022-2025)
- Microsoft Certified: Azure AI Engineer Associate (2022-2024)
- Microsoft Certified: Azure Data Scientist Associate (2019-2024)
- Ph.D. Computational Game Theory, Technical University of Crete
- M.A. Operational Research, Technical University of Crete
- B.A. Economics, University of Crete