

SPILIOS DIMAKOPOULOS

SKILLS

LANGUAGES

ENGLISH C2 GREEK SPANISH B2

COMPUTER SCIENCE

Java & Java EE	Data Science & ML
Python	Information Systems
SQL & DBMS	Linux & UNIX
JavaScript	Big Data
Automation	Algorithms & D.S.
Optimization	Mathematics

BUSINESS

Marketing Digital MKT	Strategic Thinking
Word, Excel	Financial Analysis
Salesforce	Social Management
Project Management	IBM SPSS
Business Intelligence	E-Commerce
Decision Making	Sales

Licenses & Certifications

The Wharton School

AI Fundamentals for Non-Data Scientists

Oregon State University

Crisis Management for Project Managers

Oregon State University

Understanding Project Management Risk for Your Business

IBM Developer Skills Network

Mathematical Optimization for Business Problems

IBM Developer Skills Network

SQL and Relational Databases

IBM Developer Skills Network

Big Data

IBM Developer Skills Network

Python for Data Science

Google Cloud

INTRODUCTION TO LLMS

SimpliLearn

Business Intelligence Fundamentals

SimpliLearn

Salesforce Administrator

Google

Foundations of Project Management

☎ 6980388128 ✉ spiliosdimak@gmail.com 📍 Athens

[LinkedIn](#) [GitHub](#) [LeetCode](#) [TrailHead](#)

EDUCATION

Department of Management Science & Technology

2022 - 2026

[Athens University of Economics and Business](#)

- It has maintained the highest admission limit among all departments of the 5th Scientific Field for six consecutive years (2016–2022) and of the 4th Scientific Field (ECONOMICS AND INFORMATICS) since 2018. Despite the combination of management and informatics, the program offers advanced specialization in both fields.

PROJECTS

HR Information System

2024

- The Human Resource Information System was developed by a team of four individuals using Java, JSP, Servlets, HTML, CSS, Bootstrap, and MySQL on the university server. The system enhances communication between the Human Resources (HR) department and employees by providing features such as meeting requests, complaints, and days-off. It includes two interfaces: one for employees and one for HR. HR receives and responds to requests, with the responses displayed to employees interface, and the dates and types of requests are visible in the employee's schedule. The system also shows company news and announcements. The project is based on a previous application developed for G4S Greece, where the user interface was designed, and the system was analyzed (Rich Picture, Use Case analysis/diagram, CATWOE analysis, UML class diagram).

Quantitative Analysis Tool

2024

- I developed a Quantitative Analysis Tool in Python that performs data preprocessing, Principal Component Analysis (PCA), correlation analysis, linear regression, and time series analysis using libraries like NumPy, pandas, matplotlib, seaborn, and ARIMA. The tool scales data, visualizes principal components, analyzes correlations, and fits regression models. It also applies ARIMA for time series forecasting.

CHATAUEB

2023

- I collaborated with a team of six individuals to develop an application in Java that helps users select the appropriate department at the Athens University of Economics and Business. The application features a user-friendly interface and a questionnaire, with responses sent to ChatGPT-3.5 via API for analysis and department recommendation. Unit tests were used to ensure proper functionality, and graphics were developed using the java.awt library for the interface. In this project, I developed a significant portion of the program, particularly contributing to the implementation and system analysis.

Other Projects

- Over the years, I have participated in various projects. In high school, I promoted company websites and social media through my own accounts, generating millions of views. I created 3D designs, logos, digital artwork for T-shirts, e-books, and educational content. At university, I began affiliate marketing using organic traffic but shifted to becoming an Adobe Stock Contributor as AI tools evolved. I've sold both digital and physical products on Greek platforms and launched an Etsy store, using SEO and Pinterest for promotion. Currently, I assist others with WordPress websites and run my own site. Additional projects, certifications, and scientific papers, not listed in detail on my CV, can be found organized in repositories on my GitHub account.

EXPERIENCE

Adobe Stock Contributor

03/2023 01/09/2024

[Adobe Stock](#)

- Adobe Stock is one of the largest platforms for footage content, offering a subscription service with royalty-free photos and videos. Initially designed for photographers and videographers, I was one of the first to upload images and videos created with AI to the platform when advanced AI models became available. I then optimized the production process using specialized automation software and innovative techniques. Through communication with other contributors and analyzing my statistics, I realized that my account's performance was exceptional. Out of 342,000 contributors, I ranked among the top 1,600 on the weekly leaderboard within a few months, surpassing contributors with years of experience. Despite these outstanding results, I decided to stop, as I realized I wasn't learning anything new and was spending too much time.

ABOUT ME

- As an individual, I am highly goal-oriented with a broad range of interests. This variety compels me to constantly read and work, as I aim to excel in whatever I pursue. I have extensive experience in the online world, a strong business sense, and scientific thinking. I have read hundreds of books in various fields such as mathematics, physics, biology, engineering, psychology, computer science, and philosophy. My key skills include problem-solving with elegant and creative solutions, quick learning & task completion, effective collaboration, and strong communication.