Nikolaos Papadopoulos

Nationality: Greek **Date of birth:** 06/12/2000 **Gender:** Male **Address:** Italy (Home)

ABOUT MYSELF

Statistician and **Finance Specialist** with expertise in **Credit Risk, Data and Financial Analytics.** Open to work, committed to pursuing serious **professional partnerships**, and interested in participating in various business projects involving databases, data decision making, statistical analysis, finance, credit risk.

EDUCATION & TRAINING

B.Sc in Statistics

Athens University of Economics and Business [01/10/2019 - 31/07/2023]

City: Athens │ **Country:** Greece

Level in EQF: 6

Graduated from AUEB with a degree in statistical theory, data analysis, and econometrics, including courses in probability, statistical inference, multivariate methods, GLM, etc. The curriculum covered applied topics such as time series analysis, sampling techniques, and computational statistics. Experience using statistical softwares, including R, Python, SQL, Matlab, and SPSS, for data manipulation, modelling, data analysis and visualisation techniques.

M.Sc. in Statistics

Athens University of Economics and Business [25/09/2023 - 30/09/2025]

City: Athens │ **Country:** Greece

Level in EQF: 7

The M.Sc. in Statistics offered me expertise in further statistical methods, encompassing Bayesian analysis, statistical machine learning, econometric modeling, quality control, biostatistics, etc. The program supported me in obtaining proficiency in computational statistics, risk analysis, big data analytics, and applying advanced models that can be found in my portfolio to a wide variety of scientific problems.

The core coursework includes advanced subjects such as statistical programming, stochastic modelling, and predictive analytics, executed with tools including R, Python, SQL, SAS, Minitab, E-views, and WinBUGS.

I participated in the Double Degree program jointly offered with the University of Pavia for the M.Sc. in Finance.

M.Sc. in Finance

Università degli studi di Pavia [23/09/2024 - 30/09/2025]

City: Pavia │ **Country:** Italy

Level in EQF: 7

The M.Sc. in Finance equipped me with experience in financial methods, corporate finance, asset pricing, risk management, decision theory techniques, and financial econometrics. The program is designed to develop proficiency in quantitative analysis, risk analysis, financial modelling, and the application of theoretical frameworks to practical investment and corporate decision-making, with many simulation projects.

The core coursework covered advanced subjects such as portfolio management and financial statement

analysis, run with various softwares, such as Python, R, SQL, and financial databases.

I acquired this degree as part of the Double Degree program in collaboration with the Athens University of Economics and Business.

WORK EXPERIENCE

Prometeia SpA - Italy, Bologna
Assistant credit risk specialist

[10/03/2025 - 10/08/2025]

This internship position was offered to me by Prometeia SpA during my university studies to help me complete my M.Sc. thesis. The Credit Risk Analyst position required me to be responsible for completing a research project on how financial institutions can profit by possessing higher-accuracy predictive models. I mastered various skills, including risk identification, data simulation, loan pricing etc.

IronMountain - Greece, Athens
Data entry clerks supervisor

[24/06/2024 - 20/09/2024]

As a Data Entry Supervisor, I was mainly responsible for controlling submissions and coordinating the workflow for a team of data entry clerks. I managed task schedules, motivated team members, instructed and informed them of every new update, and ensured the accurate handling of diverse documentation. Our main goal was to digitalise state payments of healthcare personnel since 1990, but at the same time, train an AI model with the correct submissions of the clerks.

Laskaridis Law Office - Greece, Athens
ICT technician

[06/06/2022 - 21/06/2024]

Responsibilities

- Equipment & devices setup, maintenance and connectivity.
- Gather and refine specifications and requirements based on technical needs.
- Google Business implementation and management.
- Website implementation.

Family Business - Greece, Athens
Business manager

[11/09/2018 - 15/06/2022]

Main Responsibilities

- Orders and storage management
- Revenue and expenses analysis
- Customer service

SKILLS

Programming

R | Python | SQL | SAS language | MATLAB | e-views | Git | Tableau (data analysis): Base | Artificial Intelligence | Machine Learning | Keras | Deep Learning

Statistics and Data Analysis

Data Analysis | Data Science | Data Visualization | Deep Learning, Reinforcement Learning, Regression, SVM,

RF, Naive Bayes, Clustering, LASSO | (Multiple) Regression Analysis Models | create solutions to problems | Microsoft Excel | information confidentiality | Microsoft Word | financial forecasting | perform data analysis | Microsoft Office | carry out statistical forecasts

Finance

apply credit risk policy | risk transfer | manage portfolio | risk identification | assessment of risks and threats | create risk reports | advise on risk management

Languages

Italian | French | English | German | Greek

LANGUAGE SKILLS

Mother tongue(s): Greek | English

French
LISTENING: C2 **READING:** C2 **WRITING:** C2
SPOKEN PRODUCTION: C2
SPOKEN INTERACTION: C2

Italian
LISTENING: C1 **READING:** C1 **WRITING:** C1
SPOKEN PRODUCTION: C1
SPOKEN INTERACTION: C1

German
LISTENING: A2 **READING:** A2 **WRITING:** A2
SPOKEN PRODUCTION: A2
SPOKEN INTERACTION: A2

DRIVING LICENCE

Driving licence: A
Driving licence: B