

CONTACT

✉ ifigeneiatsiflidou@gmail.com

☎ +30 6980772010

📍 Eindhoven, Netherlands

🌐 Ifigeneia Tsiflidou

🔗 ifigeneiatsiflidou

LANGUAGES

ENGLISH

Professional working Proficiency

GREEK

Native Proficiency

TECHNICAL SKILLS

PROGRAMMING & TOOLS

- Python (NumPy, Pandas, Matplotlib, Seaborn)
- SQL
- Microsoft Office (Excel, Word, PowerPoint)
- Tableau
- Power BI

DATA ANALYSIS

- Data Cleaning & Processing
- Machine Learning
- Dashboard Design & Data Storytelling

MATHEMATICS

- Probability
- Statistics
- Differential Equations
- Mathematical Modeling

SOFT SKILLS

- Problem solving
- Time management
- Organization
- Creativity
- Teamwork



Ifigeneia Tsiflidou

MATHEMATICIAN | DATA ANALYST

Mathematics graduate with a strong focus on Applied Mathematics and Mathematics Education. Certified in Data Analysis with practical skills in Python, SQL, Tableau and Power BI.

I am highly motivated and passionate about learning and growing within the data field. I bring a positive, cooperative attitude and a strong analytical mindset. I'm now seeking opportunities where I can apply my mathematical background and technical skills to solve real-world problems and gain valuable industry experience.

EDUCATION

BSC IN MATHEMATICS & APPLIED MATHEMATICS UNIVERSITY OF CRETE (UOC), GREECE

244 ECTS

Sept 2017 – March 2025

Key coursework:

- Calculus, Linear Algebra, Differential Equations
- Probability & Statistics, Numerical Analysis
- Programming with Python, Mathematical Modeling

EXPERIENCE

- Freelancer Data Analyst & Visualization Specialist
Remote/ Freelance May 2025 – Present

Completed data analysis projects for clients, focusing on statistical insights, data visualization (Tableau, Excel, Python) and actionable business recommendations.

Notable project: Analyzed pre- and post-test data from an 8-week student program, highlighting student progress and impact. Delivered a comprehensive Tableau dashboard and a professional PowerPoint presentation for stakeholders.

- Mathematics Tutor - Private Tutoring
Chania, Greece Sept 2022 – June 2023

Designed personalized lesson plans for high school and university students. Helped students improve understanding in algebra and calculus. Developed communication and time management skills through one-on-one sessions.

CERTIFICATIONS

DATA ANALYSIS PROFESSIONAL BY WORKEARLY

April 2025

SQL databases management, Data visualization using Tableau, and Python for Data Science (NumPy, Pandas). Included hands-on projects and practical exercises.