

# Christoforos Fragkiadakis

## Work Experience

### Data Scientist, Grant Thornton Greece

March 2023 - Present

- Developing an automated HR Analytics tool utilizing Python and large language models to streamline the shortlisting process for hundreds of CVs that have applied in a job listing.
- Performed extensive data analysis in Python of both fixed and mobile data for telecommunications company, encompassing invoices and payments, with the aim of understanding the factors that lead customers to raise complaints regarding their billing accounts. Regularly communicated the derived insights and developments to the client, ensuring the alignment with their objectives.
- Analyzed data from Google Maps reviews and applied sentiment analysis, trend analysis, and text classification. Utilized web scraping, visualization techniques, natural language processing and large language models to derive insights from customer behavior.

### IT Junior, SGS Greece

March 2022 - June 2022

### Test Supervisor and Support, Tutoring Alimpinisis

2019 - 2022

## Education

### Bachelor, Athens University of Economics and Business

Department of Management, Science and Technology

2019-2024

Major stream: Software and Data Analysis technologies

Grade: 8.0

Thesis: Advancements in Natural Language Processing

### Erasmus Bachelor, University of Pavia, Italy

Department of Economics and Business Sciences

September 2021 - February 2022

## Certifications

### Research Assistant, University of Sheffield

May 2023 - Present

Contributing in a tourism project analyzing decades of domestic and foreign press coverage on Greek tourism, involving OCR, data processing, sentiment analysis, and topic modeling

### Complete Bootcamp in Python, Udemy

### Tableau A-Z: Hands on Training for Data Science, Udemy

### Sports Data Analyst, Workearly Greece

### Data Analysis with Python, freeCodeCamp

## Personal Projects

Developed a classification system for Roget's Thesaurus lexicon, including web scraping, word embeddings and machine learning techniques (Beautifulsoup, LLMs, Scikit-learn).

Implemented exploratory data analysis in AirBnB data, using Python visualization libraries (Seaborn, Plotly, Folium), to extract insights about the effect of AirBnB in Athens.

## Contact

Athens

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[Linkedin](#)

[Github](#)

## Skills

- Python (Pandas, Scikit-learn, NLTK)
- Tableau
- Power BI
- SQL
- Microsoft Office
- HTML & CSS

## Languages

- Greek (native)
- English (C2)

## Hobbies

- Basketball
- Chess
- Running