

Curriculum Vitae

Personal

Name **Charalampos Sykianakis**
Address **Arsenaalstraat, 2800 Mechelen**
Phone number **+32 470582209**
Email **c.sykianakis@gmail.com**
Website **<https://github.com/csykianakis>**
LinkedIn **<https://www.linkedin.com/in/charis-sykianakis-8132a1154/>**

Resume objective

I am currently working as a Data Scientist. My target is to combine the knowledge from my two degrees and apply Data Science, Business Intelligence and Machine Learning to create value for the company I work.

Work experience

- Oct 2024 - Present • **Data Scientist for European's Commision DG-RTD**
Sword Group, Brussels, Belgium
The main task is to support the Data team with all the on-going projects. I am leading a text classification project with target to get the best outcome with the minimum requirements, with the deployment of pre-trained LLMs such as Llama, BERT etc. from Hugging Face. Another project is the creation of a template for reporting purposes. The main challenge is to gather all the requirements from the business and apply them to a technical solution. Also a day to day task is to develop and maintain dashboards and using SQL for reporting tasks.
- Oct 2023 – Sep 2024 • **Business Intelligence Developer**
Eurobank Equities, Athens, Greece
Taking care all the Data science and Analytics needs of the company. Developing the Power BI environment from scratch and all the dashboards. Daily contact with CTO and CEO for the further development of the BI department inside the company. Ad hoc projects such as Python automation scripts, Market Research, Chatbot development, ML Time Series anomaly detection, Power Automate flows, creation of Power apps, customer segmentation, containerization Docker, maintenance of VBScripts.
- Jan 2023 - Aug 2023 • **Business Intelligence analyst**
Aksia LLC, Athens, Greece
The target of the department is to create analytics for internal use. The main tools used are MS-SQL, Power BI and Power Automate. My responsibilities are creation of financial performance, productivity KPIs, maintenance and improvement of the existed dashboards and reports. Also, usually we receive ad-hoc projects from the partners, that require the creation of "out of the box" visualizations which demand the use of Python scripts for the implementation in the Power BI, Web Scraping etc.
- Nov 2021 - Dec 2022 • **Operations Analyst**
Aksia LLC, Athens, Greece
Monitored 130 client funds, creating digital backups, checking financial statements, quarterly reports, IRR, and pro-rata levels. Managed daily cash flow processes, capital financial statements, and monthly custodial bank activities. Assisted in automating procedures using Microsoft Excel Macros.
- Nov 2020 - Nov 2021 • **SAP Financial Analyst**
Real Consulting, Athens, Greece

Languages

English	●●●●●
Greek	●●●●●

Education and Qualifications

Sep 2022 - Jun 2024	MSc in Data Science <i>Athens University of Economics and Business, Athens, Greece</i> https://datascience.aueb.gr/page.php?id=117
Oct 2014 - Sep 2020	BSc Finance <i>University of Piraeus, Athens, Greece</i>

Projects

Projects in Python: Anomaly Detection for Finance application, Topic Modelling, Sentiment Analysis Financial data, (Greek) Bert Finetune for cls, Image cls, Customer Segmentation analysis, Graph - Text cls data for urls (you can find few of them in my github)

Skills

Python	●●●●●
Machine Learning	●●●●●
R programming Language	●●●●●
SQL	●●●●●
Power BI	●●●●●
Apache Spark - Pyspark	●●●●●
Docker	●●●●●
Fast API	●●●●●
VBScripts	●●●●●

Courses

2023	IBM Data Analyst Professional Certificate <i>IBM</i> https://www.coursera.org/account/accomplishments/professional-cert/THHDELFUW8JX
2024	PL-300 certification: Microsoft Power BI Data Analyst <i>Udemy</i> https://www.udemy.com/certificate/UC-6d01e654-e593-4735-a5a2-6e72c2147707/
2025	Azure Machine Learning & MLOps : Beginner to Advance <i>Udemy</i> https://www.udemy.com/certificate/UC-8d4ffeda-b9c2-4444-ab7c-f222a59de271/