

APOSTOLOS ANASTASIOS KOUZOUKOS

Thessaloniki, Greece

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EDUCATION

University of Macedonia

September 2016 - September 2020

BSc. in Applied Informatics

7.39/10

- Thesis: Exploring Deep Learning Methods For Algorithmic Trading ([PDF](#))

WORK EXPERIENCE

NextLytics AG

September 2022 - Present

Data Engineer/Consultant

Full Time

- Implementing data preprocessing workflows and backend functionalities.
- Creating CI/CD pipelines for development and production environments.
- Preparing presentations about new software solutions for potential clients.

GoCharlie.ai

August 2022 - October 2022

Data Engineer

Contract

- Collecting, preprocessing and storing datasets.
- Developing crawlers and web scrapers.
- Conducting research for the optimal way to acquire marketing-specific data.

University of Macedonia

March 2021 - May 2023

Research Software Engineer/Data Scientist

Contract

- Designing, implementing and deploying web apps & APIs.
- Utilizing ML/DL and optimization methods for applications in FinTech.
- Collaborating with fellow researches and contributing to scientific papers.

FoodTec Solutions

March 2020 - March 2021

Java Developer

Full Time

- Working on large scale projects, mainly developing new server-side functionalities.
- Writing unit tests, manually testing new features and providing feedback.
- Reviewing code written by other developers.

SKILLS

Programming Languages: Java, Python, TypeScript, C, SQL, HTML/CSS

Technologies: Linux, Git, Gradle, Docker, Databricks, \LaTeX

Frameworks & Libraries: Spring Boot, FastAPI, NestJS, React.js, Tensorflow, Apache Airflow

CERTIFICATIONS

Microsoft Certified: Azure Fundamentals

June 2023

- AZ-900 Microsoft Azure Fundamentals ([Badge](#))