

# APOSTOLOS ANASTASIOS KOUZOUKOS

Thessaloniki, Greece

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## EDUCATION

<b>University of Macedonia</b> <i>BSc. in Applied Informatics</i>	<i>September 2016 - September 2020</i>
	<i>7.39/10</i>

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

## WORK EXPERIENCE

<b>NextLytics AG</b> <i>Data Engineer/Software Developer</i>	<i>September 2022 - Present</i>
	<i>Full Time</i>
<ul style="list-style-type: none"><li>· Design and build data processing workflows and back-end functionalities.</li><li>· Explore and develop ML/DL &amp; time series methods for sales forecasting.</li><li>· Creating CI/CD pipelines for development and production environments.</li></ul>	

  

<b>University of Macedonia</b> <i>Research Software Engineer/Data Scientist</i>	<i>March 2021 - May 2023</i>
	<i>Contract</i>
<ul style="list-style-type: none"><li>· Design, implementing and deploying web apps &amp; APIs.</li><li>· Using ML/DL and optimization methods for applications in FinTech.</li><li>· Collaborating with other researchers and contributing to scientific papers.</li></ul>	

  

<b>FoodTec Solutions</b> <i>Java Developer</i>	<i>March 2020 - March 2021</i>
	<i>Full Time</i>
<ul style="list-style-type: none"><li>· Working on large-scale projects, mainly developing new server-side functionalities.</li><li>· Writing unit tests, manually testing new features, and providing feedback.</li><li>· Review of code written by other developers.</li></ul>	

## SKILLS

<b>Programming Languages:</b>	Java, Python, TypeScript, C, SQL, HTML/CSS
<b>Technologies:</b>	Linux, Git, NX, Docker, Databricks, L <sup>A</sup> T <sub>E</sub> X
<b>Frameworks &amp; Libraries:</b>	FastAPI, NestJS, Apache Airflow, Spring Boot, Tensorflow

## CERTIFICATIONS

<b>Modern data platform with Azure Databricks</b>	<i>September 2025</i>
<ul style="list-style-type: none"><li>· Modern data platform with Azure Databricks - Skilled (<a href="#">Badge</a>)</li></ul>	
<b>Databricks Certified Data Engineer</b>	<i>September 2025</i>
<ul style="list-style-type: none"><li>· Databricks Certified Data Engineer Associate (<a href="#">Badge</a>)</li></ul>	
<b>Databricks Certified Data Analyst</b>	<i>November 2024</i>
<ul style="list-style-type: none"><li>· Databricks Certified Data Analyst Associate (<a href="#">Badge</a>)</li></ul>	
<b>Microsoft Certified: Azure Fundamentals</b>	<i>June 2023</i>
<ul style="list-style-type: none"><li>· AZ-900 Microsoft Azure Fundamentals (<a href="#">Badge</a>)</li></ul>	