ALEXANDROS TZIMAS

[LinkedIn](#) ⋄ [Github](#)

Athens, Greece 11145

(+30)6943615677 ⋄ tzalex@outlook.com.gr

CAREER INTERESTS

Having a keen interest in back-end development, the aim is to work with an innovative team that combines a passion for data and technology.

WORK EXPERIENCE

Mysten Labs   Sept. 2023 - Now
Full Stack SE.

· Working at the solutions engineering department the role involved building open source dApps on the Sui blockchain aiming to expand the adoption of web3.

Hellenic Armed Forces in Cyprus   Sept. 2022 - June 2023 (9 mos)
Informatics - Military Service

· Obligatory 9-month enlistment to the Hellenic Armed Forces.

Programize LLC (Software Development House)   Mar. 2021 - Sept. 2022 (1 yr 7 mos)
Software Engineer

· Data Engineering: Worked on data ingestion pipelines for a NYC based client. - *Python, Scala, Spark, SQL*
· iOS Development: Rebuilt from scratch a React Native app to native iOS. - *Swift, UIkit*
· Other: Assisted on the development of a Machine Learning model on stock volatility predictions. Applied operational research theory for the automation of daily company procedures, and more. - *Keras, scikit-learn, OR-Tools*

METIS Cybertechnology (Maritime)   Nov. 2020 - Mar. 2021 (4 mos)
Machine Learning & Data Engineer

· Applied Machine Learning methodologies on top of streaming sensor data. - *Python, Docker*
· Maintained and improved the code-base of a conversational application (i.e. a chat-bot).

VAIX (Casino and Betting)   Jan. 2020 - Nov. 2020 (11 mos)
Machine Learning Engineer & Backend Developer

· Developed, optimized and deployed APIs, processing modules and Machine Learning models. - *Python, Docker, PostgreSQL*
· Built KPI dashboards for clients, optimized database query run times.

National Bank of Greece (Banking)   Jul. 2018 - Sept. 2018 (3 mos)
Data Science Intern

· Internship regarding the development of an early-warning system capable of predicting the future behavior (represented as a behavioral score) of the bank's clients using Artificial Neural Networks. - *Python, Keras*

EDUCATION

Computer Science M.Sc.   *2018 - 2019*
Athens University of Economics and Business
Department of Informatics.   Grade: 8.21/10

Statistics B.Sc.   *2014 - 2018*
Athens University of Economics and Business
Department of Statistics.   Grade: 7.22/10