www.linkedin.com/in/constantinos-
lantos-30289ba0 (LinkedIn)

Top Skills

Software Development

C++

Robotics

Languages

Greek (Native or Bilingual)

English (Full Professional)

French (Limited Working)

Certifications

(α1) Reception, transmission and
execution in transferable securities

(α2) Reception, transmission and
execution in derivatives

Honors-Awards

Scholarship

Constantinos Lantos

Quantitative Analyst at Eurobank Equities Investment Firm S.A.
Athens, Attiki, Greece

Summary

Experienced Software Engineer with a demonstrated history
of working in the industry and a passion for stock markets,
exchanges, trading and financial applications. Skilled in Computer
Science, Robotics, Programming Languages, Databases, Big
Data, Algorithmic Trading, Machine Learning and Quantitative
Applications.
Team player, versatile, problem solver.

Experience

Eurobank Equities Investment Firm S.A.
Quantitative Analyst
February 2020 - Present (3 years 3 months)
Athens, Attiki, Greece

Market Making Department

• Administrator of Trading platform and algorithms

• Implementation of automated Market Making and Arbitrage

algorithms

• Implementation of monitoring and performance analysis tools

MSc in Finance and Banking, AUEB
4 years 3 months

External Course Instructor | Introduction to Python for Data Analysis
and Financial Applications
October 2022 - Present (7 months)

External Course Instructor | Introduction to SQL for Financial
Applications
February 2019 - Present (4 years 3 months)

VAIX LIMITED
Senior ML Engineer
July 2018 - November 2019 (1 year 5 months)
Athens, Greece

• Implementation of Artificial Intelligence and Deep Learning models for Surveillance, Recommendation Systems and Customer Relationship Management
• Big Data Processing using cutting-edge tools and cloud computing (Apache Spark, Kafka, Hadoop)

Scientific Investments
Senior Software Engineer
February 2016 - October 2018 (2 years 9 months)
Athens, Greece

• High Frequency/Intraday Proprietary Algorithmic Trading on Equities
• Quant Analytics and Big Data Analysis of Market/Trading Data
• Integration of multiple trading platforms' API
• Design, Implementation, Performance analysis and Optimization of C++ & MATLAB algorithmic models
• Design, Implementation and Management of PostgreSQL Database used for investment research of a Fund Of Funds

inos Hellas. S.A.
Robotics Engineer R&D
November 2012 - January 2016 (3 years 3 months)
Athens, Greece

• Qt/C++ Developer
• Development of Robotic Libraries
• Development on Robot Vision Guidance related applications
• 3D Perception with Range sensors (SICK, Primesense)
• On-site installation and remote support of Body assembly at factories of BMW, FIAT and AUDI

inos Automationssoftware GmbH
Student Internship
March 2012 - October 2012 (8 months)
Stuttgart Area, Germany

In the context of Master Thesis: "A Novel Robot Training and Application Configuration System"
Implementation in C++ using ROS (Robot Operating System) library of a system that allowed communication between a KUKA Robot, Microsoft Kinect, a path planning algorithm and an augmented reality tracker.
Goal was to point to the robot the target point and move independently by avoiding any obstacles.

Scholarship awarded by Bodossakis Foundation

Institut des Systèmes Intelligents et de Robotique
Research Internship
March 2011 - June 2011 (4 months)
Paris Area, France

Implementing "Localization and Navigation of omni-directional robot"

Programming of PIC controllers

User Interface in C#

Communication between Robot and PC through Zigbee

In the context of Diploma Dissertation and Erasmus Exchange program

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Education

Université Pierre et Marie Curie (Paris VI)
Master of Engineering (M.Eng.), Advance Systems and
Robotics · (2011 - 2012)

National Technical University of Athens
Engineer's degree, Electrical and Computer Engineering · (2006 - 2011)