# Elias Matsaridis, BSc, MBA IT, MSc

**United States** 

matsarides@gmail.com

linkedin.com/in/elias-matsaridis-bsc-mba-it-msc-88767516b

# **Summary**

Highly skilled in Aeronautics Engineering, Aircraft-Helicopter Electrical Troubleshooting, IT troubleshooting and Computer Networking. My new "rockets" are a Bachelor of Science - BS focused in Physical - Life Sciences from Hellenic Open University and a Master on Chemical and Biomolecular Analysis. Teaching: Robotics (Lego Academy Certified), Molecular & Cellular Biology and Quantum Physics.

# **Experience**

# **Chief Technology Officer**

Agrotech Innovations Ltd.

Sep 2023 - Present (6 months)

## PR Manager - Board Member

BioCircularity SCE
Jan 2023 - Present (1 year 2 months)
https://biocircularity.eu/

#### **Executive Education Instructor**

BioCircularity SCE Nov 2022 - Present (1 year 4 months) https://biocircularity.eu/

#### **Robotics Trainer**

University of Macedonia Robotics Academy Sep 2022 - Present (1 year 6 months)

# **Operational Meteorologist**

Hellenic Aviation
Nov 2022 - Present (1 year 4 months)

## Flight Test Engineer

Hellenic Aviation
Jul 2010 - Present (13 years 8 months)

#### **Robotics Mentor - Trainer**

N/A

Oct 2017 - Present (6 years 5 months)

My role involved guiding and instructing individuals or groups in the field of robotics:

Teaching Robotics Concepts, Providing Technical Guidance, Demonstrating Robotic Systems, Conducting Workshops and Training Sessions, Mentoring and Problem-Solving, Collaborating on Projects and Keeping Up with Advancements.

My primary goal is to empower and inspire individuals to explore the exciting world of robotics, nurture their passion, and equip them with the necessary skills to succeed in their field.

## **Helicopter Technical Inspector**

Hellenic Aviation

Jul 2021 - Nov 2022 (1 year 5 months)

#### **Robotics Trainer**

Centre of Creative Activities for Children Sep 2020 - Sep 2022 (2 years 1 month)

# **Information Technology Network Specialist**

Freelance

Sep 2003 - Feb 2022 (18 years 6 months)

## **Apple Service Technician Specialist (Not certified)**

Copylab

Apr 2008 - Mar 2020 (12 years)

#### AH-64A X-ray (Electrical and Armament Systems Repairer)

Hellenic Aviation

Aug 2003 - Aug 2015 (12 years 1 month)

## Information Technology Specialist

**EPSILON NET** 

May 2004 - Sep 2006 (2 years 5 months)

Ypsilon Computers Gold Partner of Epsilon Net

### IT Specialist

Proton

May 1999 - Feb 2003 (3 years 10 months)

Our major project was the networking infrastructure of the new Police Department of Katerini

#### Statistical Data Analyst

Galanis Sports Data S.A.

Sep 2000 - Oct 2002 (2 years 2 months)

Collecting and handling the official statistics for numerous sporting events including: the European League, the Greek National Handball Championship, Greek Football League and the Greek Basketball Championship. Providing services including: incorporating operation with live online screen results in

cooperation with International TV Stations and statistics updates to the official web sites, such as the Hellenic Basketball Federation and the Euroleague.

Coverage of numerous International Track & Field events

## **Education**

# **Play Included**

Training Development Program, Brick-by-Brick® programme Jan 2023 - Apr 2023 LEGO bricks based therapy

## Hellenic Open University

Master of Science - MSc, Chemical and Biomolecular Analysis Jan 2021 - Aug 2022

Modern Methods for Identification and Determination of Metabolic Biomarkers of Cancer - Potential Applications.

# Nottingham Trent University

Master of Business Administration - MBA, Business Administration and Management, Competing in a Networked Economy 2007 - 2009

## Hellenic Open University

Bachelor's degree -BS, Life Sciences

2011 - 2020

Physics, chemistry, alot of math and of course many hours of research in biochemical and genetic laboratories.

#### National Center for Public Administration and Local Government

Certificate, Risk Management

2014 - 2014

#### **Hellenic Navy**

Certificate, Modular Amphibious Egress Training "Helo Dunker" 2009 - 2009

#### **Human Asset**

Diploma in Training and Development, Distance Learning 2007 - 2007 Money Show 2007

#### Aerotechnic

Technical School - College , Aeronautical/Aerospace Engineering Technology/ Technician 2000 - 2003

#### **Licenses & Certifications**

- Robotics Trainer for kids LEGO WeDo2 LEGO Education GR25039243
- Introduction to Programming Using Python University of Michigan C4BRTEW35EE4
- Oper Defence Awareness NATO Cooperative Cyber Defence Centre of Excellence (CCDCOE)
- Information Security Management System NATO Cooperative Cyber Defence Centre of Excellence (CCDCOE)
- Network and Log Monitoring NATO Cooperative Cyber Defence Centre of Excellence (CCDCOE)
- Exemplary Teaching of Physics with Digital Media Klett Hellas
- EU Code Week 2021 Contributor EU Code Week
- Robotics Trainer for Kids LEGO Spike Essential LEGO Education GR14190259
- EU Code Week 2020 Contributor EU Code Week
- EU Code Week 2022 Contributor EU Code Week
- Brick by Brick Programme Play Included C.I.C.
- Robotics Trainer for Kids LEGO Spike Prime LEGO Education

Centre for European Constitutional Law Themistocles and Dimitris Tsatsos Foundation - GRI Reporting

5th International School of Circular Bioeconomy and Systainability - National & Kapodistrian University of Athens Issued Jul 2023 - Expires Jul 2023

Digital Humanitarianism - Mathesis@Crete University Press 415257f1cfa346688353f9d7e95bb362

International Summer School for Circular Bioeconomy and Sustainable

Development - Center of Continuing Education and Lifelong Learning of the National and Kapodistrian University of Athens

#### **Skills**

Robotics Knowledge • Technical Proficiency • Teaching and Communication • Mentoring and Guidance • Adaptability and Continuous Learning • Financial Reporting • International Financial Reporting Standards (IFRS) • Reporting & Analysis • Reporting • Sustainable Development