# **Constantinos Ioannou**

www.conioannou.com

Profile A highly motivated IT individual with a first-class bachelor's thesis from the University of Brighton. Seeking a challenging IT position to leverage my talent, ambition, and vibrant personality. Committed to contributing effectively in a collaborative environment and eager to demonstrate strong knowledge and skills in a market-leading company.

Experiences TaxForAll – Technical Data Migration & Test Manager

2023 – Present https://taxforall.mof.gov.cy/

## Responsible for:

- Develop migration strategies and plans for ITAS-Tax For All (TFA), considering various tax systems and structures.

- Provide technical support to stakeholders throughout the process.

- Collaborate with DataTorque (New Zealand) to align migration processes with project goals and timelines.

# Newcytech Ltd - Hellenic Bank Loan Origination Project

2021 - 2022

Responsible for:

- LOS: Tech aiding financial institutions in compliant loan documentation.
- Participate in requirements gathering for strategic initiative
- Drives the installation and configuration of Oracle Documaker products on customer sites.
- Develops and tests Documaker forms during forms authoring

# Consulco – London Credit Freelancing Project

Responsible for:

- Web data extraction
- Building Site Maps from different types of selectors
- Recognize HTML structures
- Build scrapers, scrape sites and export data in CSV format

# Freelance Web Development

Project s' List

- Ecommerce & Video Live Streaming Service <u>https://www.bounce2play.com</u>
- S2Fitness Gym Booking System https://www.s2fitnesscy.com
- Golden Donkeys Booking System & Ecommerce
  <u>https://www.goldendonkeys.com</u>
- Papadouris Physio Booking System
  <u>https://www.papadouris.com</u>
- TSC32 Booking System https://www.tsc32.com
- iStay Short Term Rentals <u>https://istay.com.cy</u>
- Poscomania Ecommerce
  <u>https://www.poscomania.cy</u>

- Cactus Ecommerce
  <u>https://www.cactus.com.cy</u>
- 1AC UKCRM https://www.1ac.uk
- NFC Technology
  <u>https://www.collabcard.net</u>
- Travel Blog
  <u>https://www.travellingwithstella.com</u>
- Informative Web
  <u>https://www.antoniouplantations.com</u>
- Informative Web
  <u>https://www.zoegiannousi.com</u>
- Calithenean Short Term Rentals (under dev)
  <u>https://calithenean.com/</u>

#### Eurobank - Freelancing Project

Responsible for: - Business Rules - Implementation Guidelines XML

#### Like Locals Zrt. Freelancing Project https://likelocals.co.uk

Responsible for: - Support Website and Mobile Application optimization team. - Helping to execute SEO and user experience strategies

#### Bionic Electronics H.T. Ltd Nicosia, Cyprus May 2017 – December 2017

Responsible for: - Provided IT support, installation, and maintenance.

- Implemented business applications and networking solutions.
- Collaborated with external parties to resolve issues effectively.

#### Digi-Store Ltd Nicosia, Cyprus July 2015 – September 2015

Responsible for: - maintained routers and servers

- support network backup and recovery procedures
- Resolved technical issues promptly.
- Conducted software updates and spyware removal.

## Cyprus National Guard Nicosia, Cyprus June 2013 – June 2015

- Achieved high scores in physical and IQ tests, promoted to Corporal after intensive training.
- Developed leadership, teamwork, and discipline.

- Gained experience in giving and receiving orders, managing personnel and equipment, and working under pressure.

# Education University of Brighton – Research Program (IoT Security and Privacy) Brighton, United Kingdom 2018 – 2021

A Security and Privacy IoT research at Centre for Secure, Intelligent and Usable Systems on areas of:

- Security and Privacy Requirements Engineering, Model-Based Security Engineering
- IoT, 5G and Cloud Computing Security, Security Attack and Threat Discovery
- Data Privacy Management and GDPR Automated Analysis Tools, Blockchain Technologies

This research established foundational security and privacy analysis for IoT, integrating theoretical and practical computer science research to address challenges in security, intelligence, and software usability, extending a modeling language framework.

# University of Brighton - BSc Hons Computer Science

Brighton, United Kingdom 2015 - 2018

- Three years practice of **Java** with the use of **Model-View-Controller** pattern, **Inheritance** and the different **data structures** such as Arrays, Lists, Stacks and Queues.
- Two-year **Databases** practice in **SQL** as well as data pipelines through Java programs
- One-year **Mobile Application Development** practice (NotJustAGuide Mobile App)

My undergraduate final year project consisted of the successful development of a mobile application for an **Intelligent Personal Assistant (Avra Mobile App)**. This required a sound understanding of various aspects of Artificial Intelligence (AI), including Machine Learning and Natural Language Processing. (Final Year Project Grade: First Class)

**Classification: Second Class Honours (Upper Division)**