

## Experience

### Senior Software Engineer and Project Manager

February 2024 - Present

Sphynx

Zurich, Switzerland

- Architecting and developing the Incident Response Tool, an automation product mitigating cyberattacks guaranteeing high-availability and scalability.
- Managing the SecOPERA EU project representing Sphynx, collaborating with other 10 EU organisations.

### Senior Software Engineer

November 2022 - February 2024

Welbot

Edinburgh, UK

- Engineered state-of-the-art well-being products tailored for enterprises, used daily by 20K users.
- Established an SDLC process and implemented CI/CD pipelines for the products, enabling weekly releases.
- Automated infrastructure deployment with Terraform, ensuring scalability, isolation, and sub-5-minute releases.
- Led successfully 2 major product releases over 1 year, migrating to a new infrastructure and codebase.

### Senior Software Engineer

August 2021 - November 2022

SeeByte

Edinburgh, UK

- Directed CI/CD initiative, implementing Jenkins pipelines and integrating approximately 80 projects.
- Project lead consistently delivering 100% of the projects ahead of schedule.
- Led projects, delivering 100% of them ahead of schedule.

### Software Engineer

September 2019 - August 2021

SeeByte

Edinburgh, UK

- Developed the Mission Planning and Analysis software, supporting 6 Unmanned Underwater Vehicle (UUV) systems from various vendors.
- Demonstrated products in real-world operational scenarios, resulting in 100% contract extension rate.
- Rapidly promoted to the senior level in less than 2 years, becoming the fastest-promotion in the company.

### Software Engineer

April 2017 - September 2018

Wings ICT Solutions

Athens, Greece

- Migrated the bank's CRM legacy code with thousands of lines of code to Angular.
- Led and delivered an internal bank project system for customer application management, working in a team of 3 engineers.

## Education

### MSc in High Performance Computing with Data Science

September 2018 - September 2019

University of Edinburgh

75% (Distinction)

### BSc in Computer Science

September 2012 - June 2016

University of Crete

84% (First-Class Honours)

## Awards

- Best Academic Performance Award - top graduate with highest grades in the MSc program. 2019
- Highly Skilled Workforce Scholarship - £30K MSc tuition awarded for academic excellence. 2018
- Stelios Orfanoudakis Scholarship - awarded for three years as a top-three BSc student (€10K). 2014 - 2016

## Skills

- **Languages** Java, TypeScript, JavaScript, C#, SQL
- **Technologies** Spring Boot, Node.js, .NET, React, Angular, Docker, PostgreSQL, Jenkins, GitHub CI/CD, AWS, Terraform