

Experience

Senior Software Engineer and Project Manager

February 2024 - Present

Sphynx

Zürich, Switzerland

- Architecting and developing an Incident Response Tool, an automation product that mitigates cyberattacks while guaranteeing high availability and scalability.
- Managing the SecOPERA EU project on behalf of Sphynx, collaborating with 10 other EU organisations.

Senior Software Engineer

November 2022 - February 2024

Welbot

Edinburgh, United Kingdom

- 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, enabling weekly releases.
- Automated infrastructure deployment with Terraform, ensuring scalability, isolation, and sub-5-minute releases.
- Successfully led two major product releases in one year, migrating to a new infrastructure and codebase.

Senior Software Engineer

August 2021 - November 2022

SeeByte

Edinburgh, United Kingdom

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

Software Engineer

September 2019 - August 2021

SeeByte

Edinburgh, United Kingdom

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

Software Engineer

April 2017 - September 2018

Wings ICT Solutions

Athens, Greece

- Migrated the bank's Objective-C CRM legacy code to Angular.
- Led and delivered an internal bank project for customer application management, working in a team of three engineers.

Education

MSc in High Performance Computing with Data Science

September 2018 - September 2019

University of Edinburgh, United Kingdom

75% (Distinction)

BSc in Computer Science

September 2012 - June 2016

University of Crete, Greece

84% (First-Class Honours)

Awards

- Best Academic Performance Award - graduated with the 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

Java
Docker

TypeScript
Spring Boot

.NET
React

Node.js
GitHub CI/CD