Nikos Xenakis
Senior Software Engineer

EXPERIENCE

● SeeByte — *Senior Software Engineer*
Aug 2021 - Present (Edinburgh, UK)

● SeeByte — *Software Engineer*
Sep 2019 - Aug 2021 (Edinburgh, UK)
Developing software for Mission Planning, Monitoring, and Mission Analysis of UUVs.

● Journal Hosting Service University of Edinburgh — *Graduate Intern*
Apr 2019 - Jun 2019 (Edinburgh, UK)
Developing a low-cost publishing workflow for scholarly journals.

● Wings ICT Solutions — *External Software Engineer*
Apr 2017 - Aug 2018 (Athens, GR)
Developing CRM products for the National Bank of Greece.

● CSD University of Crete — *Undergraduate TA*
Sep 2015 - Jun 2016 (Heraklion, GR)
Undergraduate TA at "Introduction to Computer Science", teaching lab sessions.

● FORTH Research Institute — *Undergraduate Intern*
Jun 2015 - Aug 2015 (Heraklion, GR)
Conducting Research in Big Data Systems utilizing acceleration mechanisms.

EDUCATION

● MSc in HPC with Data Science (Distinction) – 1 – University of Edinburgh
Sep 2018 - Aug 2019 (Edinburgh, UK)
Thesis: Parallelization of frame processing for Optical Coherence Tomography Angiography.

● BSc in Computer Science (Hons) – 1 – University of Crete
Sep 2012 - Jul 2016 (Heraklion, GR)
Thesis: ICE Editor - A visual programming language for IOT devices.

PROJECTS

● Georgioupolis Transfers — *Web platform*
HTML, Angular, Typescript, LESS, Node-JS
Website for booking transfers

● ImagInLexis — *Java application*
Java, JavaFX, Maven, SQLite
Desktop application to enrich a speech therapy intervention plan.

CONTACT

⌖ Edinburgh, UK

in linkedin.com/in/nikosxenakis

○ github.com/nikosxenakis

✉ nikosxenakis94@gmail.com

SKILLS

C#	Java	JavaScript
TypeScript	C++	SQL
C	HTML	CSS
.NET	Angular	WPF
NodeJS	Jenkins	Maven
Problem solving	Time management	
Accountability	Team work	

SCHOLARSHIPS

Highly Skilled Workforce Scholarship
MSc Scholarship, 2018

Stelios Orfanoudakis Scholarship
Bachelor Scholarship, 2013 - 2015

CERTIFICATIONS

IT Essentials - Cisco Network Academy

Microservices Architecture and Implementation on .NET 5 - Udemy

LANGUAGES

English - Advanced

Greek - Native

HOBBIES