Efstathios Kapnidis

stathiskap75@gmail.com LinkedIn <u>GitHub</u> **AZ-900 Certification CS50 Certification TryHackMe Profile CodeWars Profile**

YouTube Channel

Personal Site built with Svelte (WIP)

Professional Qualifications & Training

- University Of Sussex Graduate in Mechanical Engineering with Robotics Modules:
- Foundation Mathematics A
- Foundation Mechanics
- Mechanics & Properties of Matter Lab
- **Properties of Matter**
- **Applied Technology**
- Electricity & Electronics Laboratory
- Electricity and Magnetism
- Foundation Mathematics B
- **Electrical Circuits & Devices**
- Engineering Maths 1A
- Materials & Manufacturing Processes
- Programming for Engineers
- Engineering Maths 1B
- **Engineering Mechanics**
- **Engineering Thermodynamics**
- Technical Drawing and CAD
- **Electrical Machines & Power Electronics**
- **Engineering Fluid Mechanics**
- **Engineering Mathematics 2**
- Principles and Applications of Strength
- **Embedded Systems**
- Industrial Automation Systems
- Professional and Managerial Skills
- Systems Analysis and Control
- Business and Project Management
- Control Engineering
- Numerical Modelling & Engineering Sims
- **Autonomous Vehicles**
- Design of Mechanisms & Machines
- Robot Design and Implementation
- Dissertation: Gardening with a Robot. Used a robotic arm to harvest lettuce on MATLAB

Certifications:

- CS50

- AZ-900
- 50+ Rooms on TryHackMe

Professional Career

Kitchen Staff Greekatessen - Brighton September 2018 to July 2019

It was a food truck, So I did everything from working the till, to bringing up things from storage, taking orders from suppliers, the actual cooking, all while working with a manager well, and usually one or two more employees inside the truck. I helped 3 new staff members get a job there and then trained them as well.

Tried to launch a Digital Marketing Agency – 2018-2021

I bought several course in digital marketing, and practiced copywriting and using the ad platforms, but never managed to get a client since I wasn't particularly good in sales. I tried this business for three years before I go too busy with Year 3 Uni, and dissolved the company.

Event Staff

I've worked in Greek and Mediterranean nights at the entrance, the cloak room, and a few other positions. I've also helped by making flyers for a Black-Tie Charity event that happened in Scotland, and another one that got cancelled due to Covid.

DFE Bootcamp (13/06/2022 - Sept/2022)

- Agile
- DevOps
- Source Control
- Network Security
- OS Basics
- MySQL
- HTML
- Python
- Soft Skills
- Java Fundamentals
- JUnit
- Spring
- Maven
- Final Project Score: 10/10

Transferable Skills

I believe I can be very good at working within a team, and even organising people. I've done presentations before, and regularly read business and self-development books so I believe I have a good foundation of soft skills that I can utilise and improve upon.

Technical Skills

- 1. I code in C and Python on things such as: scrappers, games, computer vision, automations, and other projects (You can check most of my projects on my GitHub @StathisKap)
- 2. I did the Dfe Software Development Bootcamp by QA and did 5 weeks of Java, Spring Boot, Junit, Mockito, and created an API for my <u>final project</u>, for which I scored 10/10.
- 3. I have lots of experience with Linux since I had my old PC dual booted and used it daily. Now I use Mac and use the terminal a lot (so bash / zsh)
- 4. I use Kali Linux to solve challenges on tryhackme.com, thus knowing about cybersecurity and proper Linux configuration. https://tryhackme.com/badges
- 5. I've worked a few times with JS, HTML, CSS, and a couple of APIs.
- Additionally, I read or listen to lots of books, usually related to business, psychology, and soft skills.
- 7. I've gone through Tai Lopez's Social Media Marketing Agency course. A course about sales, Facebook and Instagram ads, Google ads, funnels, making websites, and business management.
- 8. I've gone through Jeremy Haynes' Digital Marketing Manuscript course, which is also about digital marketing 8. I've gone through the Iman Ghazi's SMMA course.
- 9. I've gone through Billy Gene's Facebook Ads course
- 10. I know how to use Lightroom, and Photoshop. I've worked with Adobe After Effects too
- 11. I've worked a few times with Arduinos, with my last project being a watering system that collects data on soil and air temperature and humidity and logs it in a database in a separate server hosted as a VM in an xubuntu laptop
- 12. I have taken the AZ-900 certification
- 13. I have 2 years of experience with MATLAB
- 14. I have 2 years of experience with SolidWorks and Space Claim
- 15. I have taken the AZ-900 certification

Other Information

I speak Greek and English, and I'm learning Spanish as well. I can drive, although I've never driven in the UK before.

I have the right to work and live in the UK due to the EUSS. I have pre-settled status and currently applying for fully settled.

I'd be interested in working multiple positions within the company to get a better grasp of how the organisation works, and develop technical skills in multiple sectors, and later I'd be interested to work as a project manager as well.

I'm willing to travel to different sites for the job but I'd want to be stationed in London.