Efstathios Kapnidis

stathiskap75@gmail.com +447444637458
LinkedIn
GitHub
AZ-900 Certification
CS50 Certification
TryHackMe Profile
CodeWars Profile
YouTube Channel
Personal Site built with Svelte (WIP)

Professional Qualifications & Education

- 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 was confident that I could deliver, but never managed to get a client since I wasn't good in sales. I tried this business for three years before I got too busy with Year 3 Uni and dissolved the company.

Event Staff - gig based

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 – 09/2022

- 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 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. C and Python (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 [final project](), 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. Web Development (Making my personal site with Svelte right now).
6. 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. 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 Ubuntu 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.