

I am enthusiastic and driven when it comes to coding and technology in general - not only about the huge impacts it has on individuals, including myself, but on society as a whole. This, along with a thorough enjoyment of logical and creative problem solving, has led me on this career path. I find it difficult to not have an interest in something that affects our lives so much, even outside of work with most hobbies having some useful mobile app you can use. I am an avid fitness enthusiast; you'll often find me in the gym on weekday evenings. However, I really enjoy meeting up with friends, going out for drinks or playing sports - tennis, football, kart racing, skiing!

SUMMARY

I attained a First-Class Honours in Computer Science at Swansea University, and I have graduated training as a Full Stack Developer with futureproof. At University I learnt both the theoretical and practical aspects of CS, with an in-depth study of Java and Object-Oriented Programming, along with completing modules/projects written in Kotlin, Python, and C++.

I have experience learning independently and at a high level, as well as working in teams at both Futureproof and at University.

I am now looking forward to applying my skills and all that I have learnt for the past 4 years, as well as learning much more in the future and working in teams on real life projects that will have an impact on people's lives, big or small.

WORK EXPERIENCE

Futureproof | Software Engineer | November 2021 – February 2022

GitHub: <https://github.com/kstephano>

13-week bootcamp covering the main areas of web development, including JavaScript, HTML/CSS, Databases, and Python.

- Completed a 1-week group project using Node JS to create a journaling website using Express and Jest to test.
- Developed skills using databases including PostgreSQL and MongoDB, having implemented both in projects.
- Learnt how to use socket.io to create applications involving concurrent active users, implemented in the 3rd project.
- Completed the final project, using React and Python/Django with sq3lite to create an e-commerce website with 4 others within 1 week time.
- Learnt and made use of developer tools such as Docker, Git/ Git Submodules, scripts, Nodemon, Webpack.
- Conducted testing along with all code developments, learning Jest as well as React Testing Library.

Daneswood, Exeter | Work Experience | July 2015

Spent a week learning basic HTML and CSS that allowed the creation of multiple responsive and stylish webpages with working navigation.

EDUCATION

Swansea University | September 2017 – July 2020 | Computer Science (First Class Honours)

Modules included (but not limited to): Declarative Programming, Algorithms, Machine Learning, Writing Android Apps, Database Systems, Advanced Object-Oriented Programming, Artificial Intelligence, Cryptography and IT-Security, Concurrency, Software Engineering.

The King's School (A Levels) | September 2014 – July 2017

Grade B in History, ICT, and AS Level Politics; Grade C in Mathematics; Grade A* in Extended Project.

The King's School (GCSEs) | September 2012 – July 2014

Grade A in 8 subjects including Mathematics, Science, and English Literature. Grade B in English Language, Grade C in French.

TECHNICAL SKILLS

Java	JavaScript	Python
Kotlin	Git	HTML/CSS