

JOE FOUNTAIN

<https://joeyf92.github.io/>

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PERSONAL PROFILE

I am an outgoing and personable individual with a keen interest in technology and programming, eager to transition into the tech industry.

Key Skills: Python, JavaScript, HTML, CSS/ SCSS, SQL, Node, React, Flask and Django

EXPERIENCE

Freelance Work

Aug 2023- Present

Business Intelligence Officer at Inspiring Interns

- Researched, developed, and maintained an automated email marketing process to counter evolving mass mail email regulations.
- Streamlined and updated the client database using Excel, while establishing data monitoring protocols to enhance decision-making processes.

La Fosse Academy

London, SW1P

May 2023- Aug 2023

Tech Trainee

- Successfully completed a 12-week intensive training program that extensively covered key topics in the tech industry, such as web development, architectural thinking, and infrastructure.
- Emphasized the mastery of core techniques over tool-specific knowledge, facilitating adaptability to new technologies.
- Worked to agile principles and actively participated in team projects, contributing to the successful completion of four week-long end-to-end development projects, achieving over 70% test coverage for both frontend and backend components.
- Developed proficiency in a diverse set of technologies, including React, Node.js, Python, SQL, and Jest.

Inspiring Interns

London, WC1X

Mar 2016- May 2023

Account Manager & Talent Development Team Leader

- Successfully built and managed a large, varied portfolio of client accounts across start-ups, SMEs and big corporations including 20th Century Fox, M&C Saatchi Mobile, TK Maxx and easyJet.
- Oversaw multiple graduate recruitment projects simultaneously, effectively managing timelines and resources, resulting in consistent client satisfaction.
- Demonstrated a proactive approach in identifying new business opportunities, utilising targeted prospecting, networking, and attending industry events, resulting in the acquisition of key clients that contributed to business growth.
- Developed and implemented candidate career workshops, specifically tailored for sales positions, leading to a 40% increase in conversion rates for that sector and significantly enhancing candidate engagement.

EDUCATION & QUALIFICATIONS

Harvard University

Nov 2022- Feb 2023

CS50W - Web Programming with Python & JavaScript Certificate

- The follow up course from the first CS50 course, taking a deeper dive into the design and implementation of web apps using Python, JavaScript and SQL.
- Studied HTML and CSS in further depth (including SASS) and worked with Git, learning how to keep track of code changes and how to collaborate with others.

- Leveraged Django to build larger, more complex apps, including a mock Twitter, a mail provider and an investment app.
- Covered topics on best practices, testing, CI/CD, scalability and security

Harvard University

Apr 2022- Nov 2022

CS50X - Introduction to Computer Science Certificate

- An intensive course on the fundamentals of computer science – covering topics in abstraction, algorithms, data structures, security and software engineering.
- Given tools and background to confidently be able to pick up new technologies and languages
- Whilst coding in C, I developed knowledge of algorithms, memory and data structures.
- Moved on to coding predominantly in Python and JavaScript – initially solving problems and then building web-based applications, with the utilisation of Flask.
- Studied relational databases, gaining a solid foundation using SQL.
- Completed 9 problem sets and 8 labs across real-world domains- culminating in producing a personal final project – a web-based album of the week club application.

Udemy

Colt Steele

2021- 2022

The Web Developer Bootcamp

- Learnt the ins and outs of HTML5 and CSS3 – including animations, media queries and responsive design, and looked at frameworks including bootstrap.
- Gained in-depth knowledge of modern JavaScript.
- Covered topics across Schema Design, Cookies and Sessions, Security and Deployment, and using the terminal.
- Used Node, Express and MongoDB to create full-stack applications.
- Worked on building a landing page for a start-up through to building out a Yelp-like application from scratch.

Newcastle University

2011- 2014

BSc (Hons). Biomedical Sciences 2.1

A-levels

Mathematics (A), Biology (A), Chemistry (B).

GCSEs

10 A*-C (including English (A) and Mathematics (A)).

HOBBIES & INTERESTS

Keen enthusiast of all things electronic music related, I co-founded a community-based Electronic Music Hub, AJs Dance Party. Which curates two monthly radio shows and hosts events around central London.

Aside from coding, I also enjoy learning to play the keyboard, skateboarding, reading, travelling and socialising.