

Joe Westwell

westwellWork@gmail.com

Overview

I'm a graduate software developer with a first class bachelor's degree. I've completed a variety of projects, bootcamps and certifications to develop my skills. I'm looking to continue my progression in an environment where I can continually learn and improve as part of a team.

Skills

Front-end web technologies: React, JavaScript, HTML, CSS. Back-end web technologies: Node.JS, MongoDB, Express. Use of the Electron framework to create cross-platform desktop apps.

Intermediate level knowledge of Python, Java and C++.

Strong grasp of programming models such as OOP alongside experience applying design patterns to software.

Experience of working in a team environment: patient, understanding and enjoy helping others. During my education I completed group projects mimicking a work environment with stand-up meetings and kanban boards.

Projects

Portfolio: <https://j-wll.github.io/portfolio/>

GitHub: <https://github.com/J-Wll>

Education

BSc (Honours) Software Development - UCEN Manchester

September 2023 - May 2024

Degree validated by Manchester Metropolitan University. During my time on this course I studied fullstack web development and systems programming, creating a variety of projects demonstrating skills in these fields. I did my dissertation on creating organisational software for developers. I acted as Student Representative during the latter half of this course and received an academic achievement award.

Computing HND - University of Bolton

September 2021 - May 2023

A 2 year Higher National Diploma which I completed with a distinction and an award for the highest academic achievement. Included programming, networking, cybersecurity, user interface design, computer system architecture and more; providing a wide range of supplemental knowledge for a programming role. I acted as a Student Representative during the course.

Google IT support

July 2021 - September 2021

Google certified Coursera programme containing supplemental skills to programming such as computer networking, IT security, technical support, and more.

Digital people

April 2021 - July 2021

Coding bootcamp with Hive Manchester focused on Python. I gained valuable experience and knowledge from a Cisco job mentorship alongside both individual and team projects.

Codenation

March 2021

Codenation's 3 week develop coding bootcamp, learning the fundamentals of Python, HTML and CSS. Worked on group projects, with the need to meet deadlines and keep ourselves accountable, mimicking a work environment and providing valuable experience.