

E.J.W. LAMONT

Nottingham, England | ejwl_92@hotmail.com | 07468534701

EXPERIENCE IN TECH

2023 - 2024

DIPLOMA IN FULL STACK DEVELOPMENT, CODE INSTITUTE

- I am a logical thinker and enjoy problem solving whilst also being creative. When I decided to change career, I discovered Code Institute's Five Day Coding Challenge and never looked back.
- The course is completely flexible so demonstrates my qualities of self-motivation and commitment. It is a one-year intensive course which taught me HTML, CSS, JavaScript, Python and BootStrap. I am also learning Django, jQuery and AWS on my current module. I plan on choosing Advanced Front-End Development as my elective so that I can also learn React.
- I have already completed three Portfolio Pieces. I passed Project One (HTML/CSS) where I created a website for a local theatre group which will be cloned and utilised for the group's actual website. I achieved a Merit grade for Project Two (JavaScript) where I created ChemQuiz – a quiz based app where secondary school students could revise for their Chemistry exam by answering multiple choice questions. I created Teacher Tap for my Project Three (Python), utilizing Google Sheets API, which is a system designed for teachers to easily input an exam mark and receive generated feedback data, in order to improve workload.

HACKATHONS, CODE INSTITUTE

- The Code Institute holds monthly online 'hackathons' in which a brief is given around a topic (e.g. Halloween), you are randomly assigned a team and you have five days to create a fully functioning and deployed website.
- I particularly enjoy hackathons as I am skilled at collaboration and teamwork through my years of teaching. I am a good mediator and when ideas are being thrown around, I always make sure that I bring everyone back to the point, to make sure the brief is being met. I ensure that each member of the team contributes by asking everyone for their opinion and checking in on people throughout the week.
- Hackathons have greatly enhanced my understanding of version control and using GitHub. By my third hackathon, I was able to assist other team members and act as an assistant 'Scrum Master' as my confidence in collaborative coding had increased so much.
- Technically, I have contributed to projects by creating webpages and contact forms with HTML; styling with CSS and BootStrap; using markdown to create the documentation README file. I also created user stories for the Kanban board and attended daily meetings – we were using agile methodologies to plan daily sprints to ensure the tasks were being managed appropriately.
- I have presented for my team in every hackathon so far. For some I use the OBS software to create a clear, precise and informative presentation which showcased our project and demonstrated how we met the judges criteria. I participated in a hybrid hackathon in the Google offices in London, where I gave a live presentation and answered questions to a room full of judges.

WORK HISTORY

2023 - 2024

KS3 SCIENCE LEAD, HALL PARK ACADEMY - EASTWOOD

2017 - 2022

TEACHER OF SCIENCE (CHEMISTRY/PHYSICS), CHELLASTON ACADEMY - DERBY

2016 - 2017

TEACHER OF SCIENCE (CHEMISTRY), NOTTINGHAM FREE SCHOOL

2015 - 2016

CHEMISTRY TEACHER, CULLODEN ACADEMY - INVERNESS

2013 - 2015

CHEMISTRY TEACHER, MILLBURN ACADEMY - INVERNESS

EDUCATION

2016 - 2017

MASTERS IN EDUCATION PROFESSIONAL PRACTISE, UNIVERSITY OF GLASGOW

2012 - 2013

PGDE (SECONDARY) WITH CHEMISTRY SPECIALISM, UNIVERSITY OF GLASGOW

2009 - 2012

BSC CHEMISTRY (WITH MERIT), UNIVERSITY OF GLASGOW

SKILLS

- Time management
- Communication
- Dependable
- Interpersonal
- Team player
- Proactive

ACTIVITIES

I have been involved in amateur dramatics since I was a child. The skills and qualities which I have learned from the theatre have shaped who I am as a person. I am very sociable and comfortable speaking in a group of any size; I enjoy presenting and I am good at thinking on my feet; I am a very committed person - if I say I'm going to do something then I will do it; I have been on a production team as choreographer so have managed and lead a cast, including scheduling and liaising with external agencies to make sure the production ran smoothly.