
John McEwan

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Software Development | Web Design | Programming

Full Stack Web Developer with an education in Art, Design & Animation.
Transitioning from 10+ years in the healthcare sector.

My switch from healthcare to software is largely inspired by my passion for designing, developing and deploying high quality software solutions.

I have a broad field of knowledge in the technical space and great interpersonal communication skills. I have a flexible mindset that can take abstract ideas and carve the logical path.

I have a strong art education which fuels my creativity for producing intuitive interactive experiences.

Employment

IT Career Switch

Jan 23 – Oct 24

Coding Traineeship

Completed a comprehensive full stack engineering curriculum, developing two showcase projects for IT Career Switch as the acting client. The syllabus covered web development fundamentals, version control, testing, software engineering best practices, the software development life cycle, and the implementation of data structures and algorithms. Gained experience with a wide range of front-end and back-end languages, frameworks, tools, and technology stacks, including HTML5, CSS3, JavaScript, React, Mocha, Jest, Node, PHP, SQL, as well as the LAMP and MERN stacks.

St Catherines Hospice

Nov 19 – Jan 23

Nursing Assistant

Provided person-centric support to individuals facing terminal illnesses, prioritizing their independence while adapting to their evolving needs. I managed daily requirements such as personal hygiene, dietary needs, and physical mobility with sensitivity and compassion, ensuring a dignified experience throughout their care.

Addressed a range of complex symptoms affecting both mental and physical well-being, including wound care, pain management and emotional support. Trained to respond promptly and flexibly to emerging emergency situations, where resuscitation or time sensitive procedures might be required.

Required effective clinical communication with senior nursing staff, writing clean, concise documentation and handling sensitive information securely with dignity and respect.

PDX Technical Solutions LTD

Jan 19 – Sep 19

Network Administrator Assistant (contract)

6 month contract, extended to 9 working alongside an established IT support team at St Catherine's Hospice, assisting with ongoing technical support and educating medical staff in the use of a newly deployed electronic patient record system.

Assisted with creating, prioritising and responding to tickets using the Spiceworks Help Desk. Routinely backing up, securing and storing sensitive data. Maintaining, repairing and building hardware. Imaging and formatting machines to meet the demands and needs across the organisation.

Led education of the deployment for the clinical night team, consolidating feedback and implementing technical solutions to improve workflow and meet the clinical needs of the team, whilst being on site to ensure a smooth transition and reduce disruption to the service.

Education

University of Central Lancashire

Sep 12 – Jul 16

BA(Hons) Animation

Preston College

Sep 08 – Jul 10

A-Level

Graphic Design – A | English Language/Literature Combined – C | Media Studies – C

Ashton Community Science College

Sep 00 – Jul 05

GCSE / GNVQ

GNVQ ICT – Pass | English – B | English Lit – B | Graphics – C | History – C | Statistics – C

I have so far had a varied and interesting life. I've had the opportunity to lead the art direction for a group of students at Jiangnan University in Wuxi, China. I won 1st Place in a film competition creating an awareness film for Rosemere Cancer Foundation.

I enjoy Kayaking in the summer sunshine, taking my dogs for walks, playing guitar and saxophone and when I'm not juggling my busy life, I'm actually working on my juggling or reading a quality book.

I'm committed to my career change, and constantly pursuing my goals to becoming a well rounded software developer.