Leighton Coughlin

Self Taught Software Developer

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Abertillery, Blaenau Gwent, NP131JN

EDUCATION

September 2017
University of Wales Trinity Saint David
Bachelor of Engineering, Automotive Engineering

RELEVANT SKILLS

HTML5 and CSS3

React

JavaScript

TypeScript

Tailwind

Node.js

Express.js

Git

Responsive Web Design

OpenAi API

CAREER OBJECTIVE

Enthusiastic and motivated software development enthusiast with a strong foundation in the MERN (MongoDB, Express.js, React.js, Node.js) stack. Eager to leverage acquired skills and practical experience in building responsive, dynamic web applications. Committed to continuous learning and staying abreast of emerging technologies in the ever-evolving field of software development. Passionate about contributing to innovative projects and collaborating within dynamic teams to drive impactful results.

EXPERIENCE

November 2022–Present
Self Taught Web Development

- Created BlogForge AI which uses the latest AI API's to create blog articles from a youtube link.

- Created Gameify which is a Steam clone to show off my ability to apply front end frameworks such as react and tailwind.

- Created a Blockchain Forum to display my ability to use the full MERN stack. It is designed to use a similar upvote system to reddit.

August 2023–Present
Document Technician
Comply365

- Responsible for converting and maintaining Airline manuals

- Requires a high level of quality and consistency when making changes to airlines SOP's

- Use many different ICT systems in order to make edits, convert documents, edit graphics and communicate effectively with other members of the team

Apr 2019-May 2019

Formula 1 Gearbox Technician

McLaren Racing – University Industry Placement

- Designing 3D models of tooling to assist with the disassembly and reassembly of gearboxes

- Designing visual displays and dis-assembly/reassembly manuals for McLaren heritage gearboxes

- Dis-assembling and cleaning gearboxes post-race, ready for testing to check for any damage

- General race gearbox light maintenance and repair such as replacing oil seals, filters, Heat shields, wiring, etc.

Apr 2020-September 2020

Self-Employed (E-commerce Drop-shipping)

Get Lit Light Store

- Responsible for producing a website that can process orders and appeal to the customer via the Shopify website platform

- Run Facebook and Instagram advertising campaigns to drive traffic to the website

- Created marketing material such as promotional videos and images that would feature in our marketing campaigns as well as social media accounts.

- Providing timely and attentive customer service whilst making sure their needs are met in a manner that reflects positively on the company

April 2022–August 2023

WFH Collections Officer

Sigma Connected

- Responsible for collecting payments from Octopus Energy customers

- Requires a high level of customer service-related skills such as showing empathy, rapport building, objection handling, patience, and self-control

- Use many different ICT systems in order to log details, monitor performance, raise issues, set direct debits, further learning, etc