LEWIS LAWLER

Junior Software Developer

Manchester | 07478 226 518 | Lewislawler 98@gmail.com LinkedIn | Portfolio | GitHub

PROFILE

I am a dedicated and enthusiastic software developer, driven by a profound passion for creating elegant and efficient solutions to complex problems. My journey in the field of software development began during my previous role as a Cyber insurance broker, where my interest in coding was piqued. I started to self learn code through various learning platforms and to further nurture this passion, I enrolled in the Northcoders intensive boot camp.

Through this experience, I have honed my skills in various programming languages and frameworks, cultivating a deep understanding of software architecture and design principles. My collaborative nature and strong communication skills empower me to thrive in team environments, allowing me to contribute meaningfully to shared goals.

TECHNICAL SKILLS

Front-End

- JavaScript
- React
- React Native
- HTML5
- CSS3
- Jest (for testing)

Back-End

- C#
- Node.js
- Express
- Rest APIWeb Servers
- Vite
- Axios
- Fetch

DataBase

- PSQL (PostgreSQL)
- SQLite
- MongoDB
- CRUD operations

Development Practices

- Test-Driven
 Development
 (TDD)
- Object-Oriented Design (OOD)
- Git
- Agile methodologies

EXPERIENCE

Junior Full Stack Software Developer | Northcoders | 07/23 - 09/23

- Developed problem-solving skills by doing daily coding challenges with **Test-Driven Development**
- Engaged in pair-programming most days to solve complex coding challenges and create mini projects
- Embraced continuous learning and implemented feedback for improvement in future tasks
- Collaborated on team projects using **Agile methodologies** and version control with Git/Github

Solo Project - Lawler News Hosted | Frontend | Backend

- Developed a full-stack news website with user interaction such as voting an article up or down and adding or deleting comments, to increase user interactivity.
- Designed a responsive layout with routing and user context for the frontend side of the project, this was achieved using React.
- Developed the backend using JavaScript, Express.js and PostgreSQL for the database.

Final Group Project - Picture This Place Frontend | Backend

- For the final group project we developed a mobile location-based guessing game.
- Planned with 4 other group members using Excalidraw for the wireframes and utilised Trello for our kanban board to plan and track progress
- Used the agile methodology throughout the project
- Frontend with react native, react navigation, react maps, expo location and expo camera
- Backend with MongoDB Atlas, Mongoose, Express and Node.js and tested with Jest

Cyber Insurance Agent | The Insurance Octopus / Verastar | 06/21 - 10/22

- Attended the National CyberSecurity Center's seminars to widen my knowledge to best help customers with their business needs to ensure their insurance covered them correctly without overcovering them
- As I was the first employee in this department I helped train new staff with their pitches and product knowledge
- Educate our customers on the cyber threats their businesses faced and searched a wide range of insurers and tailored packages to our customers needs
- Liaised with customers and managers to ensure the customer got packages right for their business
- Rang customers and educated them on the new telecom system and upgraded them
- Helped customers set up their new telecom system
- Handled complaints and retained customers
- Tech support for broadband and telecom issues
- Sold multiple product ranges such as gas, electric, water, broadband, telecoms

Digital Marketing Apprentice | Bathroom Takeaway | 07/16 - 09/17

- Managed multiple social media accounts
- Created and presented competitor and market analysis for individual brands
- Created and wrote wordpress blogs in which I had to learn and utilise html and css

EDUCATION

Leeds Beckett University 2018 - 2021

Bachelor of Arts (Hons)
Business Management with
Marketing 2:1

Oldham Sixth Form College 2014 - 2016

A-Levels History - B | Media - A | Business - B Failsworth High School 2012 - 2014 GCSE

<u>GCSE</u> 11 A* - C

INTERESTS AND HOBBIES

- Learning Welsh I am currently self-learning the Welsh language on Duolingo as I have fluent Welsh friends and family. In addition to this I have a keen interest in
- Golf I try to play pitch and putt or go to the driving range at least once a week and I try to play on a proper course every couple of months with my friends.
- Football I like watching and playing football, I like to organise a 5 a side every month or so with old school friends.