

Dafydd Pearson

Software Developer

Background & Profile

I am an enthusiastic individual with proven managerial experience, and a customer-focused background in financial services.

An effective communicator with strong organisational skills.

Passionate about mentoring and developing others, as well as building my own knowledge and experience.

Contact

Email

dafyddllyr@gmail.com

LinkedIn

[linkedin.com/in/dafyddpearson](https://www.linkedin.com/in/dafyddpearson)

Portfolio

dafyddllyr.github.io

GitHub

github.com/DafyddLlyr

Technical Education

TRAINEE SOFTWARE DEVELOPER

[CodeClan](#) | [Glasgow, Scotland](#) | [April 2019 - August 2019](#)

CodeClan is an intensive 16-week Professional Software Development course following Agile principles, involving 800+ hours of coding. I completed numerous solo and group projects and developed a fundamental understanding of the following technologies and skills -

- **Languages** - Java, JavaScript, Ruby, SQL, HTML5, CSS3
- **Technologies** - Vue.js, React, MongoDB, PostgreSQL, Express.js, Node.js, Sinatra, Leaflet, Google Charts, Web APIs, Git & GitHub
- **Skills & Principles** - Test Driven Development, Agile Development, Full Stack Web Development, Object Oriented Programming, RESTful APIs, Pair & Mob Programming, UX/UI Design, SOLID Principles

Projects

WORLD QUIZ

[Group Project](#) | [JavaScript](#) - [Vue.js](#) - [MongoDB](#) | [July 2019](#)

An educational full-stack game, with quizzes on flags, capitals, currencies and continents. Features include -

- A profile to track users' progress using charts and maps
- Fully explorable 3D globe implemented with WebGL Earth
- All questions, answers, and quiz topics are built dynamically from an external API and are not hardcoded

https://github.com/DafyddLlyr/World_Quiz

INTERNATIONAL BEER TRACKER

[Solo Project](#) | [JavaScript](#) - [Vue.js](#) - [Leaflet](#) | [June 2019](#)

An interactive map to track beers, breweries and worldwide beer trends. Built in a weekend using Vue, Leaflet, Google Charts, Open Beer Database API and the RESTCountries API. Features include -

- Filter data on the map by style, category, country or brewery
- Select a random beer and the map will fly to that location
- Insight and analysis is given when a beer is clicked on, in the form of charts and statistics

https://github.com/DafyddLlyr/International_Beer_Tracker

SPENDING TRACKER

[Solo Project](#) | [Ruby](#) - [Sinatra](#) - [SQL](#) | [May 2019](#)

A web-app which offers insights into spending to allow users to better control their finances. Features include -

- Dynamic insights into the users' spending patterns
- Add and manage transactions, merchants and categories
- Users can "round up" transactions and add this to a savings pot
- Dashboard view allowing users an overview of their spending

https://github.com/DafyddLlyr/Spending_Tracker

Education

CODECLAN, GLASGOW

Level 8 SQA PDA, Software Development
2019

PENGLAIS COMPREHENSIVE SCHOOL, ABERYSTWYTH

A-Levels : Business (A), History (A), Mathematics (C)
2004 - 2006

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Work Experience

CUSTOMER SERVICE ADVISOR / FLOORWALKER

Santander, Glasgow, Scotland
February 2017 - April 2019

- Coached and motivated new joiners - focusing on empowering them to develop the skills and knowledge that will allow them to succeed in the role
- Implemented new methods to measure and evaluate success, resulting in new joiners being empowered to develop themselves and our team being more accountable
- Delivered consolidation meetings, and developed new training material with a focus on making sessions interactive and engaging
- Effectively identified risk when developing new joiners, and worked with a team to implement a response to manage and resolve this
- First point of contact for customers - handling requests in a polite & professional manner, treating each customer as an individual and delivering a tailored response
- Developed my problem-solving skills to identify and resolve recurring issues without resorting to short-term fixes, liaising cross-departmentally
- Consistently achieved KPIs and helped develop others to attain targets
- Promoted digital options to customers – aligning with the bank's growth targets for this channel

OFFICE MANAGER

The Monster Bookshop, Llandre, Wales
July 2013 – August 2015

- Managed a team of 7 employees - handling over 4,000 orders a week, as well as wholesale orders of secondhand books
- Implemented new administrative systems, including record management, order processing and stock monitoring
- Developed lasting relationships with wholesale customers and was responsible for generating and handling international sales

DATA ENTRY OPERATIVE

The Monster Bookshop, Llandre, Wales
January – July 2013

- Scanned and indexed books for an ecommerce bookstore
- High pace work that demanded an eye for detail and quality control
- Assisted in the mailroom during busy periods – organising, labelling and weighing parcels

References and full work history available upon request