

CURRICULUM VITAE

I come from an editing and communications background where I have been able to develop my creative and investigative skills. However, I have always been interested in development and programming and I am now looking to re-establish a career in the industry. This interest has led me to recently graduate from a Coding Traineeship as a Full Stack Developer including completing two real-world projects successfully to specification using a range of programming languages. I am a hardworking and loyal employee with excellent problem-solving skills and a drive to succeed.

PERSONAL DETAILS

NAME: Jenny Seal

RESIDES: Cardiff

TRANSPORT: Full UK driving licence and vehicle

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(GH) <https://github.com/jennyseal> (*please email to request access*)

CODING TRAINEESHIP

IT Career Switch Ltd

Coding Traineeship – Full stack developer

1-year program

During the traineeship I had to demonstrate a very competent level of the following programming languages and technical skills

- HTML5, CSS3, JavaScript
- PHP, SQL, React, jQuery
- Java, Python, C#, Node.js
- Command Line Git, GitHub
- Remote API access

I have recently passed my Microsoft 98-383: Introduction to Programming Using HTML and CSS. More information on this

certification can be found at: <https://docs.microsoft.com/en-us/learn/certifications/exams/98-383>

ADDITIONAL TECHNOLOGIES:

- Redux, MySQL, MS Office, VS Code, Netlify, cPanel

DEVELOPMENT EXPERIENCE:

Below are the two briefs of development projects I completed with IT Career Switch which can be found in my bio: <https://jennyseal.com/>

Portfolio Project #1: "The Gazetteer"

The specification was to reply to a website specification for a map-based app to provide information on countries – with a focus on a "mobile-first" development. Preferably using a framework, to then develop HTML, CSS and JavaScript with JQuery modules that use PHP server-based components to source data from third-party APIs (Geonames, OpenWeather). The solution is assessed on its delivery to specification, functionality, and usability.

Portfolio Project #2: "Company Directory"

A more rigorous reply to this specification was required as a user requirements document was needed to be prepared which, when signed off, triggers the release of SQL allowing to develop a "mobile first" application to maintain a company personnel database (MySQL). Sign-off is only achieved upon the student supplying an independently witnessed document providing confirmation of the system's ability to perform error-free.

CAREER HISTORY:

Jan 2022 – April 2022

**Acorn People / Care for the Family
Web Migration Project**

Completed 3-month project to migrate content from existing website to newly designed and restructured site.

- **Built around 100+ pages using Elementor in Wordpress**
- **Tested features, forms, products and user experience before and after going live**
- **Sourced extensive images**
- **Completed project on-time and with good working relationships.**

Feb 2020 – Current

Career Transition

In February 2020 my family moved from Norwich to Cardiff. Since then I have completed the IT Career Switch Coding Traineeship, amidst periods of homeschooling due to the pandemic.

Mar 2016 – Jan 2020

Network Norfolk

POSITION HELD:

Content Editor and Biography Writer

- **Wrote news articles and features for a news website and sister newspaper**
- **Involved in finding stories, interviewing subjects, and writing articles. Many articles were reproduced in other professional publications**
- **Biographies involved meeting deadlines and expectations of clients, establishing a good rapport through multiple interviews, and writing an engaging life story**

Oct 2016 – Apr 2019

Greaves Design Ltd

POSITION HELD:

Freelance Web Copywriter

- **Wrote web copy for new small business websites**
- **Translated business services and products into easy-to-understand, customer friendly web copy**
- **Created additional articles to promote search engine optimisation**

Jan 2012 – Nov 2013

Network Norfolk

POSITION HELD:

Content Editor and Biography Writer

Mar 2010 – Feb 2014

Keystone Development Trust

POSITION HELD:

Project Manager

- **Managed small team delivering Big Lottery Fund and Children in Need funded projects**
- **Ensured projects were meeting expected targets and were delivered as agreed**
- **Worked alongside local charities to help them access funding to deliver more for the community**

Apr 2007 – Nov 2010

Freelance

POSITION HELD:

Consultant

- Consultancy on administrative and web-based systems for Churches in Communities
- Risk Consultancy for Newfrontiers International Trust
- Interim Project Manager for Oasis Charitable Trust
- Community consultation and research for the Enfield Island Youth and Community Trust
- Feasibility Study and Business Plan for new community youth project for Leytonstone United Free Church

Apr 2002 – Dec 2008

POSITION HELD:

Faithworks

Communication, Membership Services and Coordinator

- Managed a small communications team running events, marketing campaigns, a website, wrote a monthly membership email for 23,000 members and a biannual newspaper
- Event management of a three-day national conference for 600 paying delegates and organisation of a high-profile reception at 10 Downing Street
- Administration of a national awards programme including the ceremony in the Houses of Parliament

Sep 1998 – Dec 2001

POSITION HELD:

Cap Gemini Ernst & Young

Analyst Programmer

- IT consultant involved in all areas of the project lifecycle from design to post-implementation
- As an analyst, identified and designed efficient solutions, writing design and system specifications
- As a programmer delivered, implemented and tested solutions, writing new programmes and editing legacy code in MAPPER/BIS
- Presented solutions to the client and acted as a point of contact during client testing

EDUCATION:

2021

MTA

Introduction to Programming Using HTML and CSS Certification

2021

Codecademy

Full Stack Engineer Career Path

Learn JavaScript

Learn React and Redux

Learn PHP

Learn Python 3

Learn Java

Learn Git

2000 – 2003

Open University

Postgraduate Certificate in Development Management

1993 – 1996

University of Nottingham

BA (Hons) American Studies (*Grade: 2:1*)

1987 – 1993

Ardrossan Academy

Two Certificate of Six-Year Studies (*Grade: A – B*)

Six Higher Grades (*Grade: A – B*)