Henry Percy

CONTACT

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EDUCATION

BA(Hons)
HUMAN GEOGRAPHY - 1st
University of the West of England
September 2018 - June 2021

PROFESSIONAL QUALIFICATIONS

AGILE PROFESSIONAL CERTIFICATION
CPD
September 2022

INTERESTS

Hiking	Football
Mountain Biking	Rugby
Nature	Cooking

PERSONAL ACHIEVEMENTS

THREE PEAK CHALLENGE
Climbed the tallest mountains in England, Wales, and Scotland

COAST TO COAST CHALLENGE
Hiked 192 miles across the UK from the Irish to the North Sea

FIVE HALF MARATHONS
Great North Run, Bristol Half x2, Bath Half, and Cheltenham Half

CLIMBED TABLE MOUNTAIN
Grade B, India Venster route
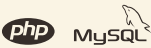

FULL STACK SOFTWARE DEVELOPER

📍 *BRISTOL / LONDON*

I am a hardworking and fast-learning Software Developer currently looking for a new and exciting role to exercise my skill set. I am and have always been passionate about technology and enjoy taking on challenging problems. Since a young age I have taken any and every opportunity to tackle technical problems - from building PCs for friends and family, to Environmental Sensors for my University Faculty to use in research projects. I now want to make solving these problems my career and am eager to step into the world of Software Development.

PROJECTS

I have recently completed a Full Stack software development course at iO Academy. While at iO I have worked on a range of applications designed to exercise and showcase my technical knowledge, from building robust APIs to responsive UIs, either individually or as part of a scrum team. Below are a selection of my favorites, but please navigate to my portfolio to see the complete list.

Furniture Store API

This is an **API** built in **PHP** to pull data through from an **SQL** database to a **React** frontend for a Furniture Store E-commerce site.

The objective of this build is to demonstrate an understanding of **Object Oriented Programming** while working to **SOLID** principles.

This build included:

- **Architecture design** and **class diagram**
- Script to transform a large unformatted and unsanitised **JSON** file into an **SQL** database
- Endpoints returning **JSON** with **error handling**
- Database class following **singleton design pattern** and hydrator classes

⌂ GitHub

React Invoicing Application

This is a **React** and **Bootstrap frontend** for an Invoicing Application which pulls data from a prebuilt **RESTful API**.

The objective of this build is to show an understanding of **React fundamentals** such as **state management, component based design**, and **JSX**, as well as using HTTP requests.

This build included:

- **Component tree** and **application architecture**
- Landing page to **fetch** all invoice entries from the **API**
- **Modal** to display detail information about a user selected invoice
- **Modal** to add a new invoice entry via **POST** request

⌂ GitHub   ⤢ Live

EXPERIENCE

Delivery Consultant
TRIA Recruitment
August 2021 - September 2022

Recruitment Consultant responsible for managing the full lifecycle of the recruitment process, from research and **brief taking** to placement and **contract management**.
- Managed **internal** and **external stakeholders** to meet monthly targets and deliver on client expectations
- Provided **consulting services** to senior stakeholders across SaaS, E-Commerce, and Telco regarding availability, salaries, and skillsets for tech and business change positions

Research Assistant
University of the West of England
February 2021 - June 2021

A short term contract working independently to **build environmental sensors** on the **Arduino platform** (open source microcontroller) for the Faculty of Environmental Technology for use field research.
- Developed lightweight programs in **C++**
- Created **in-depth documentation** to ensure easy **transfer of knowledge** to future custodians of the sensors and codebase

Chef
Westmoreland Family
June 2018 - August 2021

References available on request