

Henry Percy

Contact

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Education

Bootcamp
FULL STACK TRACK
iO Academy
September 2022 - December 2022

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

Professional Qualifications

AGILE PROFESSIONAL
CERTIFICATION
CPD
September 2022

Tech & Tooling

JavaScript	PHP
TypeScript	SQL
React	HTML
Node.js	CSS
MongoDB	Sass
Jest	

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

LONDON

I am a hardworking and fast-learning Software Developer currently looking for a new and exciting role to exercise my skillset. 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 favourites, but please navigate to my [portfolio](#) to see the complete list.

Robot Stores (Full Stack E-Commerce App)

TS React Sass JS ex

This is a Full Stack mock E-Commerce App built with TypeScript using the MERN stack.

The objective of this build is to demonstrate my ability building full stack applications which have responsive and accessible frontends as well as well-documented and robust backends.

This build included:

- Application architecture
- Well documented endpoints returning standardised JSON
- Node.js backend designed to MVC using Express and a MongoDB database
- Responsive frontend built using React and Sass

Live

Frontend

Backend

RestaurantAPI (RESTful Order Tracking API)

php MySQL

This is a RESTful API built with PHP (Slim framework) and SQL to track restaurant orders.

The objective of this build is to demonstrate an understanding of Object Oriented Programming while working to SOLID principles, using the MVC design pattern.

This build included:

- Application architecture and database design
- Well documented endpoints returning standardised JSON
- Database class following singleton design pattern and hydrator classes
- Unit Testing using PHPUnit

GitHub

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 in 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