

SOPHIE POPE

Aspiring Software Developer



about me



I'm an aspiring Software Developer with experience building projects using Python, HTML, CSS, SQL and learning JavaScript and React. Currently developing practical projects, including a Fitness Tracker App using Python, JavaScript, React and PostgreSQL. I have a background in administration and retail team leadership, with strong communication, organisation and problem-solving skills. Seeking a junior developer role where I can continue building real-world software and contribute to a development team.

courses and training

CFG Masters Course – Cyber Security

Code First Girls / 2025

CFG Degree Course – Software Engineering

Code First Girls / 2024

Level 3 Skills Bootcamp – Software Development

The Skills Network / 2024

education

A-Levels – Business, Fine Art, Biology

Plymouth High School for Girls / 2018 – 2020

GCSEs – Art, Biology, Chemistry, English

Language, English Literature, Film Studies, Food & Nutrition, History, Maths, Physics

Plymouth High School for Girls / 2018 – 2020

projects

Finance Tracker

- Built with Python & PostgreSQL, a finance tracker to record income & expenses, view transactions by category and generate monthly spending summaries.
- This project helped me strengthen my understanding of databases, SQL queries, input validation, error handling and OOP

Time Tracker

- A Python & SQL Time Tracker app, helping the user keep on top of time tracking by starting a new time log every time you switch tabs/documents.
- This is a super helpful app to keep on top of your hours when working on projects.

Fitness Tracker App (work in progress)

- Currently developing a fitness tracker app to log workouts, track progress and help users monitor their training over time.
- I'm building the project with JavaScript, Python, PostgreSQL and FastAPI
- The project is helping to improve my front-end and back-end development skills to create a full-stack app.

Astro Academy

- A group project built with PyGame: a space-themed educational game aimed at 7-10-year-olds. Featuring an astronaut (I created the sprite) flying through 'space' avoiding asteroids.
- Built with PyGame and MySQL, this was a great project to collaborate with a group working with PyGame, which was unfamiliar to us all.

technical skills

Languages

Python

HTML

CSS

SQL

JavaScript
(Learning)

Frameworks/Libraries

Flask

FastAPI

psycopg2

pytest
unittest

React
(Learning)

Databases

MySQL

PostgreSQL

Tools

Git
GitHub

VSCode

Concepts

OOP

APIs

Responsive
Design

CRUD
Operations

Unit Testing
Debugging



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work experience

Personal Assistant/Administrator

Health & Safety Matters SW Ltd, Plymouth | 2022-Present

- Providing comprehensive administration support.
- Coordinate and schedule meetings, appointments and travel arrangements
- Handle phone calls, emails and inquiries from clients
- Collaborate with team members on various administrative tasks to ensure smooth operations.

Team Leader / Online Picker

The Food Warehouse, Saltash | 2020-2022

- Managed and motivated a team to consistently achieve the highest picking rate among all of their UK stores.
- Provided excellent customer service and maintained correct stock levels whilst ensuring date rotation .
- Collaborated as a proactive team member

Waitress

Toot, Plymouth | 2019-2020

- Managed a high-paced work environment, accurately taking customer orders and communicating with the kitchen
- Ensured timely serving intervals and excellent customer satisfaction
- Proactively engaged with customers to enhance their dining experience

Server

World Food Stand, Plymouth | 2019-2020

- Organised and presented the food stand at events
- Took and served customer orders efficiently and accurately
- Ensured customer satisfaction and managed financial transactions

Kitchen Associate

JD Wetherspoon, Plymouth | 2018-2019

- Worked under time pressure to maintain cleanliness and food readiness.
- Assembled food orders according to company specifications

skills

Effective
Collaboration

Self-
Motivation

Organisation
& Planning

Verbal
Communication

Proactive

Attention to
detail

interests

Outside of work and studying, I enjoy a mix of active and creative hobbies, including bouldering, crochet, aerial sports, and I'm currently learning tennis. I like activities that challenge me physically and mentally, whether solving a climbing route, improving my skills on the tennis court (It's currently very bad!) or creating something by hand. I am also a big animal lover and enjoy going on adventures.

volunteering

British Heart Foundation Shop

Assisting with various tasks

Millfield's Inspired

Supporting social enterprise projects and inspiring primary school children

Young Enterprise Scheme | Operational Director

Contributing to product development and training

awards

Bronze Duke of Edinburgh Award

Plymouth High School for Girls

Young Enterprise Sustainability Award

Plymouth High School for Girls

NCS

Nation Citizens Service