Owen Evans - Software Developer

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Professional Experience

Trust Payments - Junior Software Developer (2021 - present)

- A primary developer on Trust Payment's flagship portal project and RFC project.
- Developed using Next.js and Typescript.
- Managed CI/CD pipelines and deployment via gitlab and AWS.
- Wrote and maintained unit tests in **Jest.js** and E2E tests using **Behave (python)**.
- Worked in an Agile team environment.
- Styled components according to a figma design doc using **CSS and Material Design**.
- Managed backend user database made in **DynamoDB**

Refresh - Apprentice Software Developer (2021 - 2021)

- Used **.NET** framework to develop an essential internal invoicing system.
- Allowed me to learn software development principles and self-education techniques.

Personal Projects

Money Bags - The simple finance manager

A web application built in **react/next.js**, using **tailwind** in place of standard CSS. Privately hosted using a raspberry pi, accessed via a custom VPN. Dy

Sentence dialog system

A prototype for a unique video game dialog system where you build your own sentences rather than select pre-programmed responses. Build in **Godot** and GdScript (similar to python).

Portfolio Website

A website built in react/next.js to demonstrate personal projects. Hosted and deployed via **AWS**. Custom components styled using **SCSS**.

Cat API

A **RESTFUL API** built in **Python** and **Fast API**. Using **SQL** as a database. It can be called to provide a random image of a cat.

View my github and portfolio for even more examples

Technical Skills

Programming Languages: Javascript/Typescript, Python

Libraries, Tools, and Frameworks: HTML, SCSS/CSS, Git, CI/CD, Node.js, Next.js, React, React Native, AWS, Jest, Behave, Godot, Tailwind, Material Design, Docker, Portainer, Rest APIs, Axios, Shell/Bash tools

Databases: SQL, SQLite, DynamoDB

Operating Systems and Environments: Windows, macOS, Linux Environments, Linux Mint,

Ubuntu, Server Networking

Education

University of Salford

BA (Hons) Film Production - Grade: 2:1

University of Salford

Japanese Language Module - Grade: First

References available upon request