



DANIEL STEELE

Graduate Full Stack Developer

Personal Information

Graduate Full Stack Developer based in Devon, United Kingdom. Looking for work in devon, and remote work in the UK.

 <https://www.danielsteele.dev>

 <https://github.com/DanielSteele1>

 Dsteele1906@gmail.com

 Newton Abbot, Devon, UK

 07516266940

Education

- University of Plymouth
Bachelor of Computer Science (Hons)
2:2

Courses:

- Full Stack Development
- Human-Computer Interaction (HCI)
- Games Graphics Pipelines
- Immersive Games Development

Sept 2023 - June 2024

- University Centre South Devon

FdSc Computing

Sept 2021 - June 2023

- South Devon College

Btec Extended Diploma - Computing

Sept 2018 - June 2021

Skills

| | |
|------------|-------------------------------------|
| Languages | JavaScript, CSS, C++ |
| Frameworks | ReactJS, NodeJS, ExpressJS |
| Tools | Git, Figma, Postman, MongoDB, MySQL |

Work Experience

Wordpress Developer - Falcon Digital *Feb 23 - May 23*

As part of my BSc in Computer Science (Hons) I completed a short work experience with the company, where I studied design theory, as well as creating websites for local businesses in the south west with wordpress.

Projects

SkyCompass

JavaScript | CSS | Nodejs | Expressjs | MongoDB | Bcrypt

Skycompass is a web-based application that allows users to visually monitor up-to-date weather patterns across the globe. It utilises publically available APIs and creates a visual dashboard onto a map, displaying all sorts of weather data. A forecast feature also can predict the weather for up to the next seven days, and it uses MongoDB and Bcrypt hashing to store and protect user data.

EarthSim

C++ | OpenGL | GLSL

EarthSim is a project that I built in C++ for my Game development class at university. I used OpenGL and various open-source libraries to create a 3D environment, simulating our local system of planets. This exposed me to core game development principles, as well as GLSL shader code.

TravelTracker.io

JavaScript | CSS | React | Nodejs | Expressjs | MongoDB

TravelTracker.io is one of my ongoing projects. It's a full-stack web application that will allow for users to track their past holiday destinations visually, store memories and photos in a photo book (stored in an account), create digital postcards and view popular/potential holiday destinations.

Developer Portfolio Site (DanielSteele.dev)

JavaScript | CSS | React

My personal website and development portfolio, built for the purpose of showcasing my personal projects and advertising my skills to employers. The website itself is hosted with Github Pages. You can view it here: <https://danielsteele.dev>