



# DANIEL STEELE

## Graduate Full Stack Developer

### About Me

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>

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 Newton Abbot, Devon, UK

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### 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

### Experience

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

As part of my degree 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 diashboard 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 verious 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 for track thier past holiday destinations visually, store memories and photos in a photobook (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>