Thomas Nicholson

Web Developer

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https://www.linkedin.com/in/tom-nicholson-04429089/ | UK/Irish (Dual Citizen)

Skills _____

Languages: HTML/CSS/JavaScript (ES6)

Frameworks: ReactJS, NodeJS/Express, Mongoose/MongoDB, jQuery,
                          PostgreSQL, Gatsby, Bootstrap

Tools: Visual Studio Code, Git

Projects_____

Event Reviewer:

(ReactJS | NodeJS | Express | PostgreSQL) | https://github.com/TomNPython/Event-Reviewer

- Allows users to write and read reviews of recent sporting events.
- Uses axios calls to display data stored in a PostgreSQL database.
- Designed to practice connecting backend and front end of an application with a SQL database.

TV Series Tracker:

(ReactJS | NodeJS | Express | Mongoose | MongoDB) | https://github.com/TomNPython/MernTV

- Users can track TV series they have watched and give them a brief description.
- Stores data in a MongoDB database and makes axios calls to display data in tables styled with Bootstrap. Uses React Router for page navigation.
- Designed to practice CRUD operations with a NoSQL database and use Postman for testing.

Character Compare:

(ReactJS | Axios | APIs) | https://github.com/TomNPython/SwapiCompare

- Users can search or select characters to compare on various metrics using the Star Wars API (SWAPI).
- Designed to practice using React Hooks and API calls.

More examples of my recent projects can be found on my portfolio at:
https://tomnpython.github.io/Portfolio/.

Education _____

- **University of Edinburgh, UK** - MA Psychology, 2:1 (2010 - 2014)
- **FreeCodeCamp** - Responsive Web Design, Javascript Algorithms & Data Structures, & Front End Libraries Certifications.

Employment _____

- **One on One English** - QA Lead Tester (2019):
  Responsible for system & acceptance testing, leading small teams of testers, presenting findings to department heads, and creating usability guides.
- **Various Teaching Positions** (2015-2019)