

Lukas Volk


Web Developer

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[Personal Portfolio](#) 

[GitHub](#) 

[LinkedIn](#) 

Benfleet, Essex 

PROFESSIONAL PROFILE

A highly motivated self-taught developer that thrives in high-pressure, ever-changing environments using new technologies to solve challenging problems. Knowledge based on years of playing high level sport, and a diverse range of training and life experiences unmatched by others in this field. Looking to leverage a genuine desire to learn to help contribute fresh ideas to your team, and build excellent user experiences ensuring customer satisfaction and driving profitability.

TECHNOLOGIES, LIBRARIES AND TOOLS

HTML5, CSS3, Sass, JavaScript, React, Redux, Node.js, Express, Git & GitHub.

PROJECTS

Moviebase - [Live Preview](#) | [Code](#)

An app that acts as a base for keeping track of all the films you plan to watch and those you finally see.

- The app consumes the TMDb API allowing users to search for all the latest films.
- Implemented a debounce to improve performance resulting in a drastic reduction in the number of server API calls.

Tools: HTML5/CSS3, Sass, React, React Router, Redux, & Redux Thunk.

Cryptogic Landing Page - [Live Preview](#) | [Code](#)

A landing page for a fictional cryptocurrency marketplace.

- Referenced the blockchain in the design of the sites logo and footer icon by featuring blocks that also match sites colour palette.
- Made use of the Intersecting Observer API to render sections of the site gradually resulting in a more intuitive user experience.

Tools: HTML5/CSS3, Sass, & React.

Game of Thrones Interactive Map - [Live Preview](#) | [Code](#)

*This project is hosted on heroku so it may take up to 20 seconds for the server to start up.

An interactive map based on the popular TV series Game of Thrones.

- Made use of the leaflet library to render the map and each kingdoms GeoJSON.
- Modified the search-bar component to allow for a fuzzy search of the data to help accommodate for user typos.

Tools: React, Leaflet.js, Node.js, Express, MongoDB, & Mongoose.

EDUCATION

Udemy - 4 Completed Courses

Advanced CSS & Sass | The Complete Javascript Course | Modern React with Redux | Node.js, Express, and MongoDB

The King John 6th Form - A-Levels

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Maths, Biology, P.E - B, C, A