

# Lukas Volk

## Web Developer

A self-taught developer with a passion for building excellent user experiences.

Email: [lukasvolko@gmail.com](mailto:lukasvolko@gmail.com) | [Personal Portfolio](#) | [GitHub](#) | [LinkedIn](#)

### 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.

- Incorporated the TMDb API which the app consumes.
- Implemented a debounce to improve performance by drastically reducing the number of server API calls.
- Handled page navigation by making use of React Router.

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

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

A landing page for a fictional cryptocurrency marketplace.

- Designed the logo and footer icon to match the site's color palette.
- Made use of the Intersecting Observer API to render sections of the site gradually.

Tools: HTML5/CSS3, Sass, and React

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

- Hosted on heroku so may take up to 30 seconds for the server to spin up.

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

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

Tools: React, Leaflet.js, Node.js, Express, MongoDB, and 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

JULY 2018

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