

# 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](#)

- 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.
- 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