About

Dedicated web developer with a drive to learn as much as possible. Interested in most things to do with computers, and also passionate about different hobbies like cars, art, and video games. Enjoy working with teams, developing relationships with colleagues, and having a positive impact on a work place. Always striving to gain new skills, and usually involved in a personal development project to accomplish this.

Experience Front End Web Developer

CivicPlus

October 2021 - Present

- Recreate custom website layouts from Adobe XD using XML/CSS, and ensuring they are maintainable for clients, fully mobile responsive, and follow the most up-to-date conventions.
- Implement JavaScript for websites that adaptively positions containers as needed.
- Help identify areas of improvement for a CMS, and come up with new ideas that will make functionalities easier to use for both the internal team and clients.
- Create mobile applications using the CPMobile CMS and upload them to Google Play and the Apple store, testing them and resolving any issues before they get launched.

Teachers Assistant

Full Stack Web Development Bootcamp, Trilogy Education

January 2022 – Present

- Explain high level web development concepts and the most current technologies in a clear, concise way to give students a better understanding.
- Fix bugs and non functional code from students while leading them through the steps taken so they are able to troubleshoot issues on their own easier.

Education Full Stack Web Development Bootcamp

University of Central Florida

September 2021

- Explored front end development starting with HTML and CSS, libraries like Bootstrap, templating engines, and eventually React. Learned to use various hooks and also Redux to manage state.
- Learned how to create a back end with Node, Express, and both SQL and NoSQL databases with an ORM/ODM for each. Implemented many different npm packages to fit different project needs.
- Worked on three different group projects with teams consisting of 3-6 people, having to complete them within a two week period. Used Github to manage the repositories, utilizing issues and having to resolve merge conflicts along the way.

Technologies

- JavaScript
- React
- HTML
- CSS
- Git
- Node.js
- Express.js
- MongoDB
- MySQL
- GraphQL
- Handlebars.js
- Redux

Websites, Portfolio, Profiles

https://lukehampton6.github.io/

https://www.linkedin.com/in/luke-hampton-6098371ab/

https://github.com/lukehampton6