

Will Hitchcock

Summary

Experienced JavaScript / TypeScript engineer. React / Redux / Express / Node / GraphQL. Agile. Code quality. Continuous integration. Always learning and applying new technology and concepts.

Experience

Fruit Street Health | Remote
Software Engineer

May 2020 - Present

Working with Fruit Street health to develop a next generation telemedicine platform to help evolve the healthcare industry. Currently working on CovidMD to help prevent the spread of the deadly COVID-19 pandemic.

- ❖ Worked with other engineers and leaders to define a new engineering culture
- ❖ Developed React / Redux applications to provide telemedicine services to service patients
- ❖ Worked to define code architecture, style guides and best practices for new React applications

StockX | Detroit, MI
Software Engineer

Nov 2018 - May 2020

StockX is a 'stock market of things' - a consumer marketplace (like eBay) which connects buyers and sellers using the exact same methods as the New York Stock Exchange. I worked across various areas of the main StockX website, with a focus on quality, I worked with the team to increase test coverage and improve code quality across the application.

- ❖ Principally responsible for maintaining code for StockX's home, browse and product pages
- ❖ Estimate and develop features based on requirements using React, Redux and ExpressJS
- ❖ Contributed to code style guides, and best practices for React, Redux and ExpressJS
- ❖ Mentored other engineers on best practices and coding styles through pair programming

Ambassador | Royal Oak, MI
Software Engineer

Apr 2017 - Nov 2018

Ambassador is the world-leading referral marketing software, running today's most popular referral programs. At Ambassador I delivered unique features to enable marketing teams to fully leverage the power of their affiliates. Everything from dashboards to manage programs to web integrations to power the referral process.

- ❖ Collaborated with a team to implement various front-end interfaces using React / Redux
- ❖ Worked with engineers and architects to determine and execute on project requirements

MRM // McCann Detroit | Birmingham, MI
Interactive Developer

Oct 2015 - Apr 2017

MRM // McCann is a leading customer relationship agency that leverages the power of creativity, the beauty of data, and the magic of technology to nurture, encourage and sustain strong relationships between brands and their customers. At MRM I worked across several teams to support and develop web experiences for prominent brands including Coca-Cola, Anheuser Busch and General Motors.

- ❖ Collaborated with project teams to develop web components within project constraints
- ❖ Leveraged diverse technologies to create innovative solutions to client needs

CareTech Solutions | Troy, MI
Web Application Developer

Jan 2013 - Oct 2015

- ❖ Applied agile/Scrum development lifecycle to manage and facilitate projects
- ❖ Developed functional web applications using HTML, CSS, JavaScript, jQuery, JSP and AJAX

Volunteer

Metro Detroit Flag Football League | Detroit, MI
Director of Technology

Jun 2019 - Present

The Metro Detroit Flag Football League (MDFFL) is an LGBT and straight allied flag football league, changing preconceived societal beliefs about sexual orientation and self-identification. I currently serve on the board of directors and oversee technology as a whole, this includes administering access to systems as well as developing and maintaining the current web presence.

- ❖ Responsible for devising and implementing all IT policies and systems to meet league needs
- ❖ Participate in quarterly board meetings to define and execute organizational goals
- ❖ Develop and maintain systems that are critical to the continued operation of the league

Education

Baker College, Clinton Township, MI
Bachelor of Computer Science

June 2013

Technology Experience

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|--------------|---------|-------------|----------------|
| ❖ HTML5 | ❖ React | ❖ NodeJS | ❖ Webpack |
| ❖ CSS3 | ❖ Redux | ❖ ExpressJS | ❖ CircleCI |
| ❖ JavaScript | ❖ Jest | ❖ GraphQL | ❖ Git / Github |