

ASHLEY ERFFMEYER

ashleyerffmeyer@gmail.com | 630.247.3814 | Kansas City, MO

Portfolio: <https://ashleyerffmeyer.github.io/> | **GitHub:** <https://github.com/ashleyerffmeyer>

LinkedIn: <http://www.linkedin.com/in/ashleyerffmeyer>

SUMMARY

Detail-oriented, organized, & creative software engineer looking for front-end engineering opportunities to make innovative user interfaces & products. Over 9 years of program management and Six Sigma experience, including an MS in Engineering Management. Passionate about continuous improvement, persistent learning, and customer service.

TECHNICAL SKILLS

JavaScript, HTML, CSS, JQuery, Node.js, ReactJS with Hooks, Typescript, Cypress, Jest, RESTful APIs, Bootstrap, Material-UI, MongoDB, JSX, ES6, GitHub, Git, PostgreSQL, CI/CD environments, GraphQL

ENGINEERING EXPERIENCE

Freelance, Shawnee, KS

Web Developer, November 2020 - Present

- Create and maintain web sites for small businesses using single page applications, React apps, and Squarespace depending on business need
- Implement and refine SEO best practices including Keyword Research and On-Page SEO optimization

C2FO, Leawood, KS

Software Engineer, November 2019 - November 2020

- Spend 70% of each day creating new features and performing bug fixes with React with Hooks, Typescript, Kotlin and Material-UI to provide cohesive experience across products
- Consistently communicate with product & design team resulting in successful launch of new application
- Develop end to end and unit tests using Cypress and Jest to improve code coverage between 80 to 100%

Honeywell Federal Manufacturing & Technologies, Kansas City, MO

Deputy Program Manager, Senior Mechanical Engineer, April 2011 - April 2019

- Led lean efforts to reduce manufacturing cycle time and increase efficiency, resulting in \$682K cost savings and Honeywell Six Sigma Lean Expert Certification

PROJECTS

Sanrio Clicky Memory Game - [Deployed Site](#) | [GitHub Repo](#)

- UI is broken up into components; the app manages component state and responds to user events
- When an image is clicked, image components are shuffled and displayed in a random order
- Tools: ReactJS, JSX, ES6, JavaScript, CSS, Bootstrap

Maintain - [Deployed Site](#) | [GitHub Repo](#)

- MERN Stack web app designed to help domestic violence victims maintain their quality of life
- Users create an account and document daily life within their own secure web journals
- Google Maps API gives directions to nearby police stations and hospitals; includes curated resource list
- Tools: MongoDB, Express, ReactJS, Node.js, Auth0, Google Maps API, JSX, React Bootstrap, JavaScript

EDUCATION

University of Kansas - Professional & Continuing Education, Overland Park, KS

Full Stack Flex Web Development Certification, November 2019

Rose-Hulman Institute of Technology, Terre Haute, IN

Master of Science, Engineering Management, May 2010

Bachelor of Science, Mechanical Engineering, Cum Laude, History Minor, May 2008