

Karl Fleener

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ABOUT

Skills

JavaScript (React, Redux, jQuery)

Ruby (Rails)

HTML

CSS (Sass, Bootstrap)

Adobe CS (Photoshop, Illustrator, XD)

Education

App Academy

Jan 2020 – May 2020 | New York, NY

16-week software engineering
bootcamp

Iowa State University

Aug 2011 – Dec 2015 | Ames, IA

Bachelor of Science

Apparel, Merchandising, and Design

Organizations

Gotham Volleyball

Feb 2017 – Present | New York, NY

Member of LGBTQ+ nonprofit
organization

NAGVA

March 2018 – Present | International

Member of LGBTQ+ nonprofit
organization

Iowa-raised, New York-based. I'm a front end engineer who fuses engineering with design to transform solutions into beautiful and intuitive experiences. When I'm not coding, you can find me in the gym or playing volleyball.

EXPERIENCE

Front End Engineer, Kinetx Co

May 2020 – Present | New York, NY

- o Aligned 10-member team, located across three time zones, on Kino's aesthetic and functionality by overseeing the video chat platform's UI/UX design.
- o Educated 100+ weekly users on the core features of Kino by building an interactive product walkthrough.
- o Tested and Identified 250+ bugs, errors, and interoperability flaws by managing 100% of QA for Kino.

Patternmaker, Ferrara Manufacturing

April 2019 – Sept 2019 | New York, NY

- o Reduced specification errors by 20% by fixing and aligning automated patterns to client measurements.
- o Increased productivity by 10% over six months by engineering patterns for automatic cutting.

PROJECTS

Pintoit (Website | GitHub)

- o Created and deployed a full-stack app inspired by Pinterest using React, Redux, and Ruby on Rails.
- o Engineered full CRUD functionality and ensured user privileges through front & back end authentication.

Felix (Website | GitHub)

- o Led 4-member team in front end development for app that provides curated content in sync with user's mood.
- o Conceptualized and designed UI/UX of platform.

Algo Visualizer (Website | GitHub)

- o Built a VanillaJS app that grants users access to see how sorting algorithms operate.
- o Implemented Bubble Sort and Quick Sort algorithms.