

Megan Penn

Portfolio: pennmeg.github.io/portfolio | GitHub: github.com/pennmeg

LinkedIn: linkedin.com/in/meganpenn

Skills & Proficiencies

- React
- Styled Components
- SCSS/CSS
- JavaScript
- Node+TypeScript
- SQL Databases
- Web Accessibility
- Agile Development
- HTML/HTML5
- Ruby/Ruby on Rails
- Git
- GitHub/GitLab
- Hubspot
- Education & Training

Professional Experience

Remine

Jr. Software Engineer

May 2019 – Present

- Implemented 3rd party APIs with existing system.
- Familiar working with large pools of data (including but not limited to user databases, MLS listings data, and public record data).
- Spearheaded and delivered an accessibility audit for the site and component library.
- Collaborated with the team to ensure code quality standards.
- Worked with the CTO to create an accessibility implementation schedule and goals for the consumer platform.
- Organized two day company-wide web accessibility training with Level Access, which included job specific sessions for engineering and design teams. Followed up by creating position specific resources on testing tools and implementation guidelines.
- Co-worked the development and launch of a new consumer platform, and was responsible for deploying development environment to staging.
- Owned website updates requested by design and marketing teams.
- Worked closely with marketing and design on deployment of new website design, and trained individuals on website deployment during hand-off period.

Support Developer

Dec. 2018 – May 2019

- Developed, analyzed, and contributed code in front-end and back-end repositories to find and correct platform bugs.
- Worked closely with the customer support team to better understand user reported issues.
- Communicated frequently with other teams who initially developed the feature.
- Led a brown bag on web accessibility to the engineering team.
- Worked with the marketing and design teams to communicate and implement website updates, and updated the website to include MLS' information during onboardings.
- Co-worked the development of dashboard feature ensuring feature was accessible, connecting components to the backend, and ensuring feature matched mocks.

Trustify

Jr. Front End Developer

May 2018 – Dec. 2018

- Solely developed custom responsive web pages and templates using Hubspot.
- Was responsible for user interaction development, and actively worked to integrate accessibility features into new and existing web pages and products.
- Tested web pages design and responsiveness using BrowserStack.

- Contributed to data warehousing project in Python.
- Led a web page audit of 260+ files on Hubspot to determine relevant style sheets. As a result, I created a new file structure and archived ~20% of HTML, CSS, and Javascript files.
- Completed an audit of published web pages in which 150+ were no longer in-use or on-brand, which resulted in removing or updating pages per conversations with the marketing team.
- Collaborated with product designer on user experience and interface concepts.
- Collaborated with marketing on web page development and updates as it relates to video storage and hosting, web page copy, and image assets.
- Created web page mockups using Sketch for vendors.

United Nations Association of the National Capital Area

Director of Global Education

Jul. 2015 – Aug. 2017

- Developed, implemented, and managed the strategic direction of the Global Classrooms DC education program, impacting over 3,000 students grades 5-12.
- Oversaw and trained a team of 4-6 program assistants and 80+ volunteers.
- Organized two annual Model United Nations conferences for over 700 students and 80+ educators, including a spring conference at the U.S. Department of State and Pan American Health Organization, which welcomed speakers including former Secretary of State Rex W. Tillerson.

Web Applications

Pure CSS Images

[GitHub](#): Self-challenge to create images using only CSS

Women in STEM

[Website](#) & [GitHub](#): Application and interactive map designed to help students learn about gender equity in STEM using Ruby on Rails, Postgres, JavaScript/jQuery, jVectorMaps, HTML, & CSS.

EDUCATION

New York Code + Design Academy

Certificate, Full Stack Web Development

Dec. 2017

General Assembly

Certificate, Front-End Web Development

May 2017

The George Washington University, Elliott School of International Affairs

M.A. Security Policy Studies (Cyber Security & Transnational Security Issues)

2015

York University, Glendon College

B.A. (Bilingual Honours), International Studies

2012