

# Scott Ries

## Software Engineer

UI/UX \ Testing \ Accessibility \ CI/CD \ Full stack

Brooklyn, NY

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### EXPERIENCE

#### TrussWorks, Remote — *Application Engineer III*

FEBRUARY 2022 - SEPTEMBER 2023

I consistently shipped code to develop UIs and business logic on a small team as part of a large government project on a demanding timeline, and I set standards for component development. I made incremental improvements to aspects of the application outside feature work, including CI/CD customization, improving testing via factory standardization and accessibility automation, client-side error reporting, and writing documentation. I worked to improve team collaboration that encouraged pairing among engineers.

I developed processes and tools and interfaced with clients to audit, plan, and make accessibility fixes to two UIs as part of a four-person team for a small government contract.

#### Reflexions, New York, NY — *Developer*

JULY 2018 - DECEMBER 2022

I maintained dozens of sites for years-running clients across the stack, from DNS to the CMS to CSS, including Governors Island, Melville House. I was hands-on in Laravel, React, and GraphQL on OMNY, an MTA project. I designed the data structure and built a multi-page form application system for the Langeloth Foundation, integrating Craft 3, Vue, Salesforce. I built Housing Works' intranet, which serves 800+ daily users. I built butmakeit.party, a PHP/ImageMagick-based emoji generator.

#### Familiar Studio, New York, NY — *Developer*

MARCH 2017 - MAY 2018

I built pixel-perfect, meticulously designed sites in Craft, Vue, and Nuxt for arts and non-profit clients including Big Duck, Breaking Ground, Poster House, with features including map customization, e-commerce, and calendars. I built a web-based image-editing application for the National Latina Institute.

### EDUCATION

#### App Academy, New York, NY — *Graduate*

#### SUNY at Buffalo, Buffalo, NY — *MFA: Media Arts Production*

### SKILLS

React, Vue

Golang, Node, Python, Ruby

React Testing Library,  
Cypress, Playwright

CSS, postprocessors

HTML, accessibility  
standards

Bash, Git/GitHub

MySQL, Postgres

CI/CD

### TRAINING & CERTIFICATION

PII / Privacy Act Training

Cyber Awareness Challenge  
Information Assurance /  
Cybersecurity Training

OPSEC Awareness Training

Antiterrorism Awareness  
Training Level 1

Salesforce Certified Platform  
Developer I

### INTERESTS

DIY Art & Music

Photography & Cinema

Swimming & Biking