Mari Kasanuki

tel: 917-238-7073 | email: mari.kasanuki@gmail.com | Portfolio Linkedin GitHub

Skills

JavaScript, Python, TypeScript, Ruby, HTML, CSS | **Frameworks/Libraries:** React, Redux, Django, Tastypie, Ruby on Rails, Jest, Enzyme, Cypress | **Tools/Platforms:** PostgreSQL, MongoDB, Node.js, Git, Docker, Heroku, Amazon Web Services, Travis, Jira, Sentry, Datadog

Experience

Quorum | Software Engineer I | Washington, DC / Remote | February 2021 – Present

- Led a team of 4 engineers in the successful implementation of a redesigned top navigation feature. As technical lead, made key system design decisions, coded features, and reviewed pull requests.
- Developed an A/B-testing feature for a mass-emailing product as part of a 3-engineer team. Presented a comprehensive "learning lab" on the completed project, diffusing lessons learned to the full engineering team.
- Fixed critical bugs reported by external customers and internal support teams via Jira tickets, enhancing customer satisfaction and system reliability.
- Triaged and resolved 5+ urgent production issues during 24-hour on-call rotations every 2-4 weeks, consistently maintaining 99.9% uptime across critical services. Ran daily production deployments as the on-call engineer, addressing issues quickly to ensure smooth merges and deploys of new code.
- Conducted 5+ technical interviews for potential software engineer candidates, including SWE II roles.
- Onboarded and mentored 1 engineering manager and 3 full-stack software engineers, accelerating their productivity within the first two months through onboarding exercise reviews and 1-on-1 support.

Girls Who Code | Facilitator (volunteer) | New York, NY | April 2019 – December 2019

- Taught 20+ 3rd–5th graders coding fundamentals in Scratch; designed lesson plans for a long-term project.

InStyle.com | Senior Digital Editor, News | New York, NY | February 2014 – April 2018

- Directed InStyle.com's daily news coverage and article production and edited stories by writers and editors.
- Updated project management practices to help the editorial team increase publishing velocity by 236% within the first year of hire by implementing the wide-scale use of a cloud-based Kanban board in Google Sheets.

Education & Certifications

App Academy | New York, NY

  1,000+ hour immersive full-stack software development bootcamp with a lower than 3% acceptance rate

Northwestern University | Evanston, IL

  Bachelor of Science (B.S.) in Journalism, minor in Japanese Language and Culture

Projects

Ingenious | React, Redux, Ruby on Rails, PostgreSQL, Heroku, CSS3   live site | github

A single-page, full-stack clone of Genius.com, featuring code-related songs, annotatable lyrics, and CRUD functionality. It features a dynamic UI where users can create, update, or delete lyric annotations, with real-time updates using AJAX and DOM manipulation. User authentication is implemented with password hashing via BCrypt and session persistence through cookies.

Coffee Corgi | JavaScript, HTML5, Canvas API, CSS3, Webpack   live site | github

A pure front-end demo of the binary search algorithm built with JavaScript and HTML5 Canvas API, featuring animated SVG corgi sprites that move based on user input. It utilizes object-oriented programming to draw custom 2D graphics, including coffee cups, and dynamically position bean and number instances.