(973) 524 4839
naomiajacobs@gmail.com

Naomi A. Jacobs
Full-Stack Software Engineer

naomiajacobs.com
github.com/naomiajacobs
linkedin.com/in/naomiajacobs

Skills

JavaScript · Ruby · Python · HTML · CSS · SQL
React · Redux · Rails · Backbone/Marionette · Webpack · Jasmine · RSpec · Mocha/Chai · Node · Express
CircleCI · Git

Experience

Mavenlink | *Full-Cycle SaaS Solution for the Services Industry*

- **Software Engineering Team Lead**   September 2017-Present
    - Led team in delivering critical contractual feature two weeks ahead of deadline by integrating new resource planning functionality with legacy backend services and frontend features
    - Managed multiple projects as team lead, collaborating with Design, Product, QA, Engineering Management, and Architecture and Web Infrastructure teams using agile practices (including pair programming, TDD, and continuous integration) to design, build, and release customer-facing features while minimizing risk
    - Ran standups, group code reviews, sprint planning, and retrospectives to ensure cohesive team process and shared context
    - Mentored junior engineers on best architectural practices, feature design, and team processes through one-on-ones, whiteboarding, and pairing
    - Identified the need for API versioning, advocated for it, and designed it to allow engineers to implement new features without being hindered by prior architectures while maintaining backward compatibility for existing integrations
- **Full-Stack Software Engineer**   March 2016-September 2017
    - Educated teammates on best React/Redux practices to create the codebase's first React feature - a server-backed time tracker that maintains state across browser tabs
    - Implemented full-page greenfield React/Redux feature that allows users to create powerful project estimates driven by role-based resource staffing
    - Integrated Mavenlink's open-source Backbone-based front-end data handling library with Redux to allow new React features to communicate easily with existing APIs
    - Designated as official trusted Mavenlink code reviewer (given to top quartile of engineers)
    - Wrote and presented brown bag talks to engineering organization on side projects, best development practices, JavaScript bundling tools, and recently-built features

Side Projects

Github File Filter | Github   January 2018
- Designed and published Chrome extension to provide custom capabilities for code reviewers on Github that allows auto-detected file filtering for easier pull request scanning

Pull Request Visualization | Github   March 2018
- Saved hours/week with an automatic pull request visualizer by integrating with Google App Scripts and Google Sheets to display my team's open pull requests with their review and test statuses

Education

Hack Reactor | Advanced software engineering immersive program   November 2015
University of Chicago | BA, Anthropology   June 2013

Conference Talks

BuzzJS/ForwardJS | Webpack: It's Not Magic (YouTube)   January and March 2017