# ERICA YINGLING

linkedin.com/in/ericayingling

240.543.0299 | github.com/eyingling02 | eyingling02@gmail.com

## SKILLS

Ruby, Ruby on Rails, JavaScript, React.js, Apollo GraphQl, CSS, HTML, Git/Github

## EXPERIENCE

**Software Engineer,** NFX                                    Sept. 2017 - Sept. 2019 | San Francisco, CA

» Oversaw all aspects of end-to-end development including formulating schema updates, assessing proper technical specifications, estimating feature development timelines, assigning tickets across the engineering team, and coordinating the deployment to production

» Collaborated with an agile, cross-functional team of designers, remote engineers, data analysts, and product leads to bring products to life

» Optimized existing Active Record/SQL queries to improve system performance; designed and tested new queries for KPI tracking

**Signal** {https://signal.nfx.com}

*Networking accelerator web app to help founders find the best investors for their product with 25k monthly active users*

» Implemented dynamic view filtering for investor data using custom react components with react bootstrap, react redux, and graphql

» Decoupled frontend into separate microservice deployment, resulting in easier scalability

» Developed API endpoints for data-exchange across 3 different clients

**The Company Brief** {https://thecompanybrief.com}

*Document sharing platform designed for founder pitch-decks*

» Managed splitting of single feature, The Company Brief, from flagship site into full-fledged, stand-alone product

» Worked closely with design department in tight feedback loop to quickly iterate on initial prototype

» Led code-refactoring efforts to increase code readability and maintainability

**Teaching Assistant**, Code Tenderloin                        Sept. 2018 - Sept. 2019 | San Francisco, CA

» Mentored students on fundamental coding concepts, including topics, such as data types/structures, conditionals, loops, and functions

» Led 1:1 private tutoring sessions for students needing additional instruction

**Coding Mentor**, Dev Bootcamp                                May. 2017 - Sept. 2017 | San Francisco, CA

» Facilitated review classes before upcoming exams on topics ranging from object oriented programming, restful routing, database schema designs, and active record associations

» Languages and Frameworks: Ruby/Ruby on Rails, Active Record, JavaScript, JQuery

## EDUCATION

**Full-Stack Web Development Intensive at Dev Bootcamp**         Mar. 2016 - Aug. 2016 - San Francisco, CA

**University of Maryland**, B.S General Biology                 May 2012 - May 2016 - College Park, MD

» Quality Enhancement Systems &Teams (QUEST) Honors Fellows Program