RUSSELL HOLZ

Software Engineer 📍 OAKLAND, CA | (510) 318-2279

○ DETAILS ○

Oakland, CA
(510) 318-2279
holzru@gmail.com

○ LINKS ○

LinkedIn

Github

Personal Website

○ SKILLS ○

JavaScript, React, Redux

GraphQL, Node.js, Apollo.js

HTML5/CSS3, Ruby, Python

PSQL, TypeScript, Flux, Git

React.Native, Sass, Flexbox

CSS-modules, CSS-Next

Trello, Confluence

UI/UX design, Segment

Coveralls, Full Story

Selenium, SauceLabs

Segment, jQuery, CircleCI

💼 EMPLOYMENT HISTORY

Senior JavaScript Engineer & Product Manager at Dokkio, San Mateo, CA
July 2019 — April 2020

- Design and implementation of document share as well as integration of third party share functionality for Google Drive, Gmail, Dropbox, Box, Slack, and Microsoft One Drive.
- Monthly product meetings with CEO comprised of general morale, project updates & brainstorming on platform enhancements and new features.
- Segment analytics tracking and analysis of full story recordings of user sessions.
- Design and implementation of multi-page guided tour system.
- Organized company events including mini-golf, escape room, bowling, etc.
- Worked full time remote for the last year and a half.

Full Stack JavaScript Engineer at Dokkio, San Mateo, CA
November 2017 — July 2019

- Implementation of native & third party OAuth.
- Expansion of product search faceting and filtering to include parent folders, attributes, and categories.
- Integration of team accounts for Google Drive, Dropbox and Microsoft OneDrive.
- HomePage re-design, including tab system and single page guided tour.

Frontend JavaScript Engineer at Dokkio, San Mateo, CA
November 2016 — November 2017

- Refactor of Alpha product written in Alt.js.
- CSS and frontend JavaScript bug fixes.
- Minor DB adjustments to update tracking for existing accounts.

CEO & Founder at N2M, Oakland, CA
December 2019 — Present

- Design and initial React.Native implementation.
- Construction of GQL API with Apollo and Mongo DB.
- Implementation of message server with Node WebSockets.
- Hosted DB and servers on separate AWS EC2 instances.
- Oversaw release in iOS and Android stores.

Semi-Volatile Organic Chemist & Lab Manager at SGS Global, Wilmington, NC
May 2020 — May 2020

- Trained and Managed 6 other chemists.
- Pioneered production level implementation of 8270 SIM method, resulting in a 10x increase in sample output and a 10x decrease in material cost.

🎓 EDUCATION

BA in Chemistry, Hood College, Frederick, MD
September 2010 — May 2013

Minors: physics, mathematics, creative writing