

Kevin Mulcrone

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COVID Life

I have taken the last few months to take a step back and evaluate where I want to aim in life and my career. When COVID broke out, I went back to Chicago to reconnect with family and friends for two months. While there, I began building [Lily](#), an open source bitcoin wallet that makes setting up multisignature vaults easy and [posted it to my Twitter account](#). This made me remember that I love making hard, technical things easy to use. I've also been focusing on my physical health after breaking my femur last November. Since moving back to Colorado, I've been consistently [riding my bike 50+ miles a week](#).

Work Experience

RADAR – Software Engineer Sept. 2019 – March 2020
Denver, CO

- Added to and maintained the companies preexisting Typecript HTLC library
- Integrated multiple cryptocurrency exchange APIs into asset trading and rebalancer logic
- Built a Lightning Node dashboard that enabled users to easily visualize their node's channels and circular rebalance them if necessary.
- Wrote technical documentation for Javascript client API
- Wrote blog post for a semi-technical audience explaining the company's submarine swap provider service

Losant – Software Engineer June 2018 – Aug. 2019
Cincinnati, OH

- Added various features to frontend application using React, Redux, and styled-components with two other frontend engineers
- Wrote comprehensive application resource search feature for Node.js backend
- Wrote a Kairos plugin in Java to aggregate the median of large time series data samples using t-digest algorithm
- Collaborated with other developers using git and Jira
- Wrote tests using Mocha, Jest, Enzyme, and React Testing Library

Terrapin Ticketing – Co-Founder / Software Engineer Sept. 2017 – Dec. 2018
Cincinnati, OH

- Designed and built frontend web app using React, Redux, styled-components
- Refactored frontend after initial MVP using principles from Refactoring UI
- Initial backend written in Solidity

Education

Bachelor of Arts, Computer Science Aug. 2013 – May 2017
Honors Bachelor of Arts, Philosophy, Politics, & The Public (PPP) Cincinnati, OH
Xavier University

Other Interests

Furniture Making – I'm an amateur woodworker / furniture maker interested in aesthetics. I have taken classes at Lost Art Press and built several chairs and stools.

Live Music – I'm a big supporter of live music. I have volunteered at several music festivals, built an application to facilitate fans trading tickets, and built a setlist archive for bands using GraphQL and React.