## **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 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 <u>Lily</u>, an open source bitcoin wallet that makes setting up multisignature vaults easy and <u>posted it to my Twitter account</u>. This reminded me that I love making hard 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

# Work Experience

#### **RADAR** – Software Engineer

- 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

- 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

- 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

### Bachelor of Arts, Computer Science Honors Bachelor of Arts, Philosophy, Politics, & The Public (PPP)

Xavier University

## Other Interests

**Education** 

**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.

Sept. 2019 – March 2020

Denver, CO

June 2018 – Aug. 2019

Cincinnati, OH

Sept. 2017 – Dec. 2018

Aug. 2013 - May 2017

Cincinnati, OH

Cincinnati, OH