Kevin Mulcrone

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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
Honors Bachelor of Arts, Philosophy, Politics, & The Public (PPP)
Thesis: Free Money: How Distrust Severed Government's Role in Banking and Why the Civil War Reunited It
Xavier University

Aug. 2013 – May 2017
Cincinnati, OH

Other Interests

Economics – I'm interested in the Austrian School of economics and assets like Bitcoin.
Attended conferences put on by the Foundation for Economic Education (2013, 2014), Students for Liberty (2015), MIT Bitcoin Expo (2019), Lightning Conference (2019).

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.