

## Sam Casey

**Boston, MA (open to relocation)**

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**Github:** <https://github.com/samuel-casey> | **LinkedIn:** [www.linkedin.com/in/sam-casey1](http://www.linkedin.com/in/sam-casey1)

### SUMMARY

Entrepreneurial Full Stack Software Engineer with experience in Finance, Strategy, and Cryptocurrency. Looking to join a growing, mission-driven startup solving important problems for everyday people.

### SOFTWARE ENGINEERING EXPERIENCE

#### **Skills & Technologies**

HTML, CSS, Sass, JavaScript, TypeScript, React, Node, Express, PostgreSQL, Ruby on Rails, Firebase, Python, Figma, jQuery, MySQL, PHP (Wordpress)

#### **Selected Projects**

##### ***pause.app***

**URL:** <https://pause-app.netlify.app>

- A mobile-first web app to help people organize their thoughts and to-dos around self-care
- Built using React, SCSS, Node, and MongoDB alongside 3 teammates as part of General Assembly bootcamp; chosen by teammates as tech lead, responsible for project management and code review
- Designed and built user authentication model as well as majority of frontend logic and API requests

##### ***CoinRef***

**URL:** <https://coinref.netlify.app>

- Site to help crypto novices find summaries, price data, and research on various cryptocurrencies
- Built with React, D3.js, SCSS, and the Messari OnChainFX API

##### ***Prove (contract work)***

**URL:** <https://prove.org>

- Built and integrated a like/dislike plugin for user reviews using jQuery, PHP, and MySQL
- Collaborated with client's tech lead on front-end and server code for updating and deleting reviews
- Prove has had a 150%+ increase in user-generated content weekly since integrating plugin

### BUSINESS EXPERIENCE

**Fidelity Investments**, Boston, MA

July 2018 - January 2020

*Senior Analyst, Strategy & Consulting group*

- Led market and competitive analysis as part of business cases for 2 internal startups, resulting in \$2.5M+ of pilot funding
- Built and presented market sizing and financial models as part of startup pitch to CEO
- Created mockups and performed design strategy interviews with 20+ target users for both startups
- Crafted PowerPoint decks for bi-weekly blockchain steering committee comprised of 12 top executives, including CEO, CFO, and Head of Digital Assets
- Analyzed data of ~4M customers using SQL and Excel, leading to recommendation of new customer segments to heads of Personal Investing, and Wealth Management businesses

### EDUCATION

**General Assembly**, Software Engineering Immersive

August - December 2020

Completing 500+ hours of coursework and 5 projects to learn how to write better code in an Agile team

*Core Curriculum:* Scss, JavaScript, React, Node, Express, MongoDB, PostgreSQL, Ruby on Rails, GitHub

**Babson College**, Babson Park, MA

May 2018

*Bachelor of Science* in Business Management, Concentration in Strategic Management

*Cumulative GPA:* 3.64, Dean's List (8 Semesters), Magna Cum Laude

### LEADERSHIP & OTHER ACTIVITIES

**Babson United Rugby Club**, 3-year Captain | **Babson Alliance for Sexual Assault Prevention**, Founder