Sam Casey

5samcasey@gmail.com | 978-460-4979
Github: https://github.com/samuel-casey | **LinkedIn:** www.linkedin.com/in/sam-casey1

SUMMARY

Entrepreneurial Software Developer with experience in Finance, Strategy, and Cryptocurrency. Looking to join a growing, mission-driven crypto/fintech team solving big problems and working to revolutionize finance.

SOFTWARE DEVELOPMENT EXPERIENCE

Skills & Technologies

HTML/CSS, Scss, JavaScript, TypeScript, React, Node, Express, PostgreSQL, Firebase, Python, Figma

Selected Projects

Pruve (contract work)
URL: https://pruve.org

- Built and integrated a like/dislike plugin for user reviews using jQuery, PHP, and MySQL
- Integrated plugin into existing codebase and database
- Collaborated on front-end and server code to allow users to edit and delete reviews.

Tides Visualizer
URL: https://tides-vis.herokuapp.com

- Allows a user to input a location and see real-time estimates of tide levels at the closest US government tide station to their chosen location
- Built with HTML, CSS, Javascript (p5js), Node + Express, PostgreSQL, Python (for data analysis)

What's the Weather Like?
URL: https://whats-the-weather-like.netlify.app

- An app that uses data from the OpenWeather API to show the current weather for a given zip code
- General Assembly coursework to learn React in JavaScript, additionally completed a self-guided project to build the same app in TypeScript to better understand advantages of React in TypeScript

BUSINESS EXPERIENCE

Fidelity Investments, Boston, MA   July 2018 - January 2020
Senior Analyst, Strategy & Consulting group

- Worked in a product management role for two internal startups that received $2.5M total of pilot funding: a savings account for the underbanked, and an Bitcoin Index Fund for Institutions
- Built unit economic model for savings account project and participated in funding pitch to CEO
- Performed design strategy interviews with a total of 16 potential users across both startups
- Used SQL and Excel to analyze data of ~4M customers, 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 four projects to learn how to write better code in an Agile team. Working with a Crypto News and Market Data API to create a reference site targeted at crypto novices.

Curriculum: Scss, JavaScript, TypeScript, React, Node, Express, MongoDB, PostgreSQL, Ruby, 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, Flyhalf   2016-2018
Alliance for Sexual Assault Prevention, Founder and Co-President   2015-2017