Benj Zagorski

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Experience - 4 Years

Unison - Home Financing through Co-Investing
San Francisco, CA: 2019
Senior Software Engineer
- ➜ Hit the ground running by building an email service in the first month, allowing the team to focus on other aspects of the project at hand. This helped a hard deadline to be met.
- ➜ Created an interface to both the Box and S3 APIs, allowing for non-Engineers to update assets on the user-facing site.
- ➜ Built the entire React Frontend for the new Investment Management Dashboard, where investors could see several aspects of the properties that Unison was investing in.

Rocksbox - A Jewelry Subscription Service
San Francisco, CA: 2017-2019
Full Stack Software Engineer
- ➜ Became the unofficial TestMaster: took charge of unit testing, and improved test coverage of the app from 25% to 85% in a month.
- ➜ Completely revamped the Jewelry Filters using React, including the addition of several aspects never used before such as Metal, Material, and current Trend.
- ➜ Introduced a new Jewelry Rating system in React, so that stylists could get more specific feedback regarding the customer's set. Transitioned old feedback data into new system.
- ➜ Used Test Driven Development to explore Preallocation, an ancient legacy feature that increased the customer's chance of getting a piece of jewelry that she had wishlisted. Reported information to the Product team, then improved it based on their suggestions.

Project TuggBoat - Novelty Email Addresses
La Palma, CA: 2014-2016
Product Engineer
- ➜ Using ideas from the founder, managed the full product lifecycle from conceptualization to launch. This includes drafting the initial wireframe and functionality of the core product.
- ➜ Was the liaison between the Founder and the Engineering team regarding ideas and technical specifications.

Technical Skills

Python	Javascript	Agile	SQL
Ruby	React.js	git	PostgreSQL
Rails	Flux	HTML	SQLite3
RSpec	Redux	CSS	GraphQL

Education

App Academy
San Francisco, CA: January 2016
- ➜ 1000-hour intensive web development training program with an acceptance rate < 5%.
- ➜ Emphasis on full stack development, pair programming, Test Driven Development, and best practices.

University of California, Santa Cruz - BA in Mathematics
Santa Cruz, CA: 2008-2011
- ➜ Senior Thesis on the Proof of the 6 Regular Convex 4th-Dimensional Polytopes.
- ➜ Focus on Cryptography and Probability, passed the U.S. Actuarial Exam on Probability.