

# 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.

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## Technical Skills

Python  
Ruby  
Rails  
RSpec

Javascript  
React.js  
Flux  
Redux

Agile  
git  
HTML  
CSS

SQL  
PostgreSQL  
SQLite3  
GraphQL

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## 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.