

EXPERIENCE

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|---|-------------------------------------|----------------------------------|
| Software Engineering Intern | Vea Life | Winter 2015 - Present |
| <ul style="list-style-type: none">• Developed watchOS app that tracked a user's run statistics and reported them to the iPhone app.• Optimized GPS tracking on iPhone app to provide better route tracking while on a run. | | |
| Software Engineer | Penn Labs | Fall 2015 - Present |
| <ul style="list-style-type: none">• Developed backend tools in Ruby and Python for the Penn OpenData API.• Implemented bug fixes and optimized functionality for the Penn Common Funding Application. | | |
| Web Developer | The Daily Pennsylvanian | Spring 2015 – Spring 2016 |
| <ul style="list-style-type: none">• Developed online content in HTML, CSS, and JavaScript for the student body at Penn. | | |
| Information Systems Consultant | Student Federal Credit Union | Spring 2015 – Spring 2016 |
| <ul style="list-style-type: none">• Maintained SFCU's website and server, and audited security of financial data storage systems.• Developed tools in Python and Ruby for internal committees. | | |
| Information Tech. Consultant | University of Pennsylvania | Fall 2014 – Spring 2015 |
| <ul style="list-style-type: none">• Addressed, diagnosed, and advised on various technical issues encountered by Penn students. | | |
| Business Development Intern | 3Top Inc. | Summer 2015 |
| <ul style="list-style-type: none">• Conducted segmented market research in order to formulate an effective growth strategy. | | |

EDUCATION

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| Philadelphia, PA | University of Pennsylvania | Fall 2014 – Spring 2018 |
| <ul style="list-style-type: none">• B.S.E. in Computer Science, Minor in Statistics.• 3.5 GPA | | |

PROJECTS

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| Jukebox (in progress) | Winter 2015 |
| <ul style="list-style-type: none">• Rails app that lets users share music from Spotify, Youtube, and Soundcloud in a user created rooms.• Users can create public and private rooms, chat with other users, and vote for their favorite rooms. | |
| Barter (in progress) | Winter 2015 |
| <ul style="list-style-type: none">• iOS app for users interested in trading their used goods with other users nearby.• Includes an in-app chat client, recommendation system, and location-based features. | |
| Collaborate | Fall 2015 |
| <ul style="list-style-type: none">• Rails app that allows users to pitch startup ideas and receive feedback for their MVPs.• Users are each provided with unique recommendations, and are allowed to upvote their favorite products. | |
| Humans of New York Post Analysis | Spring 2015 |
| <ul style="list-style-type: none">• Analyzed Humans of New York Facebook page to investigate why some posts get more likes than others. | |
| TextFeed | Spring 2015 |
| <ul style="list-style-type: none">• Allows any phone to receive live crime data using a simple SMS query without ever relying on cellular data.• Awarded "Best Public Safety App" from TASER, and "Best Use of Comcast API" from Comcast. | |

Languages and Technologies

- Java, Ruby, Python, JavaScript, Node, Hadoop, Swift, HTML, CSS.
- Rails, Django, Flask, Express, Sinatra, Git, Eclipse, XCode.