

# JOSHUA ASHMALL-LIVERSIDGE

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[LinkedIn](#)

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Brooklyn, NY

**SKILLS** JavaScript, Typescript, Ruby, Python, SQL, React, Ruby on Rails, Node.js, jQuery, Redux, Express, PostgreSQL, Docker, Webpack, Git, Bash, HTML5, CSS3, Sass, Full-Stack Web Development

## EXPERIENCE

### Persado

*Software Engineer*, April 2021 - September 2022

- Worked as a member of an 8-person team to contribute to internal software used by Persado copywriters to generate language for clients; used Ruby, Javascript, and SQL to implement features, bug fixes, and complete technical chores to reduce existing technical debt
- Performed regular code reviews for team members before code was merged, testing code and providing feedback
- Converted three major application UI features from deprecated backbone.js code to React components, increasing readability and maintainability
- Collaborated with remote product and QA teams to develop plans and estimate development time for new features, as well as testing new features and bug fixes before production release. Used Gitlab's CI/CD pipelines and Kubernetes to manage deployments to various sandboxes for QA testing and product approval
- Mentored a junior developer on contributing to the application as well as best practices within the organization

### App Academy

*Software Engineer / Lead Instructor*, February 2020 - February 2021

- Managed teams of 4-6 in teaching full-stack development course to cohorts of 30-60 students, graduating over 500 students into web development jobs
- Trained teams of software engineering instructors in technical skills and best andragogical practices, providing regular feedback with weekly one-on-ones and regularly scheduled performance reviews
- Led bicoastal committee in maintaining and improving 24 tests used to measure knowledge of student engineers, built using Test Driven Development best practices with RSpec, Capybara, Jasmine, and Jest
- Performed regular code reviews and merges for additions and refactors to existing test suites
- Supervised and contributed to the production of 3 new tests, using historical data to identify common gaps in student knowledge
- Collaborated with a team of 4 following agile development practices to overhaul enrollments system in student information software (Rails, SQL, and React/Redux stack), allowing for the tracking of students across multiple cohorts

*Software Engineer / Teaching Assistant*, February 2019 - February 2020

- Supervised the construction of full-stack Rails + React web applications for over 80 students, conducting daily stand-up meetings and providing regular code reviews
- Delivered weekly lectures on technical topics including Object Oriented Programming, Data Structures, and the Client-Server Model, as well as on specific technologies include Ruby on Rails, JavaScript, React, and Redux

## EDUCATION

**App Academy** - Full-Stack web development (Winter 2018)

**Brandeis University** - BA - Philosophy (Spring 2015)