

Jamin Cheung

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Experience

Bloomingdale's

UI Developer

2016 - Current

New York, NY

- Work directly with Product Manager, UX, UI, and QA roles in a small lean lab team of 5 to 6 members to A/B test new features and customer experiences. Experiments within mobile lean lab in 2017 resulted in an estimated increase in revenue of \$11 million.
- Coordinate with team members across 2-week iterations from initial planning stages with feasibility assessment through to confirmation of successful deployment to production.
- Develop redesigned product detail page (PDP) for desktop. Project consisted of rewriting client-side code with Backbone/Marionette and adding responsive behavior.
- Design and build responsive front-end components with object-oriented approach and supported with behavior driven unit testing. Utilized tools and libraries include javascript ES2015/ES6+, Backbone/Marionette, Jasmine, Sass, Webpack, and Node.

Christie Engineering

Structural Engineer

2012 - 2015

Bedminster, NJ

- Managed up to 6 projects simultaneously to complete objectives outlined in projects' scope of work. Notable projects include 4 multi-million dollar, 10+ story apartment buildings designed from the ground up along the Hudson River in New Jersey.
- Performed structural analysis and design on over 50 projects as leader or collaboratively in small teams.
- Fully reviewed CAD plans, sections, details, and connections drawings to confirm or enforce proper coordination between structural, architectural, and mechanical designs.
- Performed site investigations at Jersey City Grundy Park and City Hall to assess damage by Hurricane Sandy in 2012, and wrote technical reports outlining required repair procedures.

Skills

Ruby

Javascript

React

Backbone

HTML

SQL

Rails

Python

Redux

jQuery

CSS

Jasmine

Projects

ActiveArchive github.com/jaminc/ActiveArchive

An object-relational-mapping library inspired by ActiveRecord

- Creates Ruby objects to represent and interact with appropriate SQL database tables.
- Provides model helper methods as an alternative to building SQL queries. Methods include #find, #update, and #where to retrieve or alter data.
- Builds belongs_to, has_many, and has_one_through associations between database tables.

Education

App Academy

Intensive full stack web development course with acceptance rate <5%

Emphasizes pair programming, test-driven development, and best practices.

2015

New York, NY

Pennsylvania State University

BS in Civil Engineering

Focus: Structural Engineering, **Major GPA 3.56**

2006 - 2010

University Park, PA