

John Lim

EXPERIENCE

SelfMade - Software Engineer - New York, NY Dec 2017 - Present

- Part of a small, agile team that completely revamped the company's product in 2 months, doubling customer retention and adding >\$5m in ARR to date.
- Worked closely with sales and marketing to optimize our conversion funnel by improving our data collection and conducting A/B tests.
- Released Instagram "planner" feed after teaching myself Swift and Objective-C.
- Mentor to a junior engineer and incoming interns on best practices.

Jet.com (Walmart Labs) - Software Engineer - Hoboken, NJ Dec 2016 - Nov 2017

- Led a team of 3 engineers in building a warehouse ranking system that included Walmart, increasing 2-day delivery flags and leading to a 1% increase in revenue.
- Followed CQRS, event sourcing, and domain-driven design principles to create a highly available, loosely coupled architecture using Kafka and Cosmos DB.
- Promoted to senior engineer in less than 1 year after transitioning into a backend role.
- Responsible for microservices and APIs that process millions of messages and requests.
- Worked on the routing service and admin portal for a highly publicized last mile initiative that leveraged Walmart stores and employees to deliver packages.

Vine (Twitter) - Software Engineer - New York, NY May 2016 - Dec 2016

- 1 of 4 web engineers that maintained all of Vine's web resources, receiving tens of millions of visitors each month via vine.co and Vine embeds.
- Lead architect of a React/Redux migration, migrating from a 3+ year legacy Ember stack.
- Winner of Vine's bi-annual hackathon for introducing the "On Fire" feed to vine.co.
- Refactored our webpack config and bash scripts to ensure long-term caching of static assets.

SKILLS

- JavaScript, React, Redux, Ruby, Rails, F#, Elixir, Phoenix, Swift, Objective-C, iOS, Git, Azure, AWS, NoSQL, SQL, Kafka, Event Sourcing, Microservices, Domain-Driven Design, Docker

EDUCATION

App Academy Nov 2015 - Feb 2016

Full-stack web development course with a <3% acceptance rate.

Brown University - Providence, RI Sep 2008 - May 2012
B.A. in Literary Arts

CURRENT PROJECTS

Producer Pal

- G Suite add-ons for budgeting and producing small-scale films and commercials.