# Amit Ranan

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GitHub: github.com/amituuush

Portfolio: amitranan.com

2017 - 2020

2016 - 2017

2015 - 2016

2014 - 2015

#### **TECHNICAL SKILLS**

- **Proficient:** Ruby, Ruby on Rails, JavaScript, ES6, React, Redux, Elixir, Phoenix, MySQL, PostgreSQL, Node.js, Express, RESTful API's, Webpack, HTML5, CSS3, Sass, jQuery, AJAX, Google Maps API, Heroku
- **Exposure:** GraphQL, Vue.js, D3.js, Mocha, Jest, MongoDB, Mongoose, Salesforce development

# WORK EXPERIENCE

#### The RealReal | Software Engineer | San Francisco, CA

- Architected dashboard for sellers to see all sold and on-sale items (price sold, commission, etc.) using Ruby, Ruby on Rails, JavaScript, mySQL, increasing sales by 10% and contributing to successful IPO in June 2019.
- Designed feature allowing sellers to see updated status on where their item was in company warehouse process (landed, received, authenticated, on sale, sold) using Ruby, Ruby on Rails, JavaScript, GraphQL, MySQL, reducing customer service call volume by ~30%.
- Redesigned/refactored analytics service module used to send user event data to Segment/Amplitude using JavaScript, ES6, removing 25 files, ~400 lines of code; module used by 70+ engineers to send events.
- Created badges on product detail pages using Elixir/Phoenix, boosting conversion rate by 0.5%.
- Engineered buyer checkout process in React + React Router, upgrading the current four-step stateful flow requiring a full-page refresh to utilize a SPA library/framework.

#### **<u>ROKT</u>** | Front End Software Engineer (contract) | Santa Monica, CA

- Constructed ad modules using JavaScript placed on eCommerce sites such as eBay, Ticketmaster, and Target.
- Developed marketing campaign forms and promotional pages utilizing JavaScript, HTML5, and CSS3 with HubSpot API integration, leading to an increase in 3,000 new user inquiries in less than 2 months.
- Launched responsive corporate site with JavaScript, HTML5, and CSS3, collaborating with product managers and visual designers, greatly contributing to a successful Series B round of \$26 million in 2017.

#### Bullzeri | Web Developer | Santa Monica, CA

- Created eCommerce systems with web-based shopping cart increasing merchandise sales by > 20%.
- Optimized page load speeds by an average of 75% through reducing rendering blocking and reducing asset sizes using JavaScript, jQuery, HTML5 and CSS3.

# <u>CellBreaker</u> | Web Developer | Mountain View, CA | 500 Startups Batch 13

- Built product interest and promotional page using HTML5, CSS3, & JavaScript generating 500+ leads.
- Designed/developed wireframes and mockups for team gaming social network application with 10,000 users.

# **EDUCATION**

**B.A. Economics,** University of Califonia, Davis

# **PROJECT WORK**

GoMocha | Full Stack Software Engineer | <u>customer demo | business demo | repo</u>

Caffeinated beverage ordering system for the coffee addicted to quickly order ahead favorite drinks from local shops.

- Engineered coffee shop selection platform using JavaScript, React, Redux, enabling users to customize their orders and method of transportation to any Google tagged cafe within 4,000 meters.
- Integrated Google Places, Google Map Distance Matrix and HTML Geolocation APIs into React frontend to accurately calculate ETA of customers down to the second.
- Architected API in Node.js, using MongoDB as database allowing users to fetch previous/favorited orders.

# Lyst | Full Stack Software Engineer | demo | repo

Multi-purpose task organizer for messy students and untidy mothers.

- Built multiple task list app with priority and due date settings using JavaScript, React, Redux, and Node.js, allowing users to filter, check/uncheck, and add/delete tasks, stored in a MongoDB database for persistence.
- Incorporated Facebook authentication with Passport giving users ability to save their own unique task lists.

9/2012

2016

2015 - Present