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## Technical Skills

Strong: Javascript (ES6), React, Redux, Angular, Webpack, HTML5, CSS3, Bootstrap, jQuery, Node, Express, Socket.io, MongoDB, Mongoose, MySQL, Sequelize, Git, Docker, Circle CI, Mocha/Chai, Selenium  
Experienced: Python, React Native, Ember, Backbone, Sass, PostgreSQL, Redis, AWS

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## Software Engineering Experience

LetUs, Software Engineer

[let-us.co](https://let-us.co)

*Mobile-first web application for live event planning*

- Engineered front-end with React and Redux for enhanced rendering speed across views
- Implemented binary streaming with Socket.io for reduced latency and server load
- Designed UI for iOS, Android, and Desktop with Onsen UI for consistent UX across platforms
- Configured build with Webpack, and condensed Onsen UI library for reduced load times
- Implemented service-oriented architecture with Docker for enhanced stability and scalability

Ambitually, Software Engineer

*Habit tracking application with geolocation based check-in*

- Managed application state with Redux to modularize data flow for maintainability and extensibility
- Optimized client routing with React Router for clean URLs and consistent browser behavior
- Implemented geolocation with Google Maps API and custom proximity algorithm for 200m accuracy

TripPin, Software Engineer

*Visualize trips by attaching photos and journals to pins on a map*

- Rendered map views with Angular and Google Maps API for efficient SPA interaction
- Implemented authentication with Google OAuth 2.0 for familiar and secure sign in
- Handled API calls and database queries with Express and Mongoose for readability and performance

HypeFriends, Software Engineer

*Discover your friends' favorite songs*

- Designed RESTful API with Node and Express for scalability and extensibility
  - Cached search queries with MongoDB and Mongoose for reduced latency and optimized API calls
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## Experience

Love Never Fails, Freelance Web Developer, Program Assistant

2014 - 2017

- Maintained website content and online donation platform
- Implemented Salesforce software to streamline processing of case notes, new members, and donations to better interact with client and donor needs

2015 - 2016

San Francisco Collaborative Against Human Trafficking, Program Assistant

- Collaborated with NGO's and government organizations to implement education, therapy, and fundraising programs related to anti-human trafficking
  - Coordinated annual SFCAHT Conference and raised over \$11,000 in revenue
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## Education

- Hack Reactor, *Advanced Software Engineering Immersive Program*
- San Diego State University, *B.S. Kinesiology - Pre-Physical Therapy*

2017

2012