

---

## TECHNICAL SKILLS

**Strong:** JavaScript, HTML, CSS, jQuery, React, MobX, Node.js, Express, MySQL, MongoDB/ Mongoose, Git, Waffle.io

**Experienced:** Angular, Backbone, Redux, Sequelize, AWS EC2/ S3, Docker, Bluebird, Grunt, Gulp, Mocha/ Chai

---

## RECENT APPLICATIONS

**Vinisa | Software Engineer** *JavaScript | React | MobX | Node | Express | MySQL | Bookshelf | Bluebird | Mocha/Chai | Docker*  
*Crowdsourcing-based language learning app*

- Architected React components and managed state with MobX for performant rendering and maintainability
- Integrated speech recognition and translation features using Google Speech API and Translate API
- Containerized codebase with Docker and deployed application on AWS
- Integrated SSL into existing domain to encrypt information across entire application

**TubeNotes | Software Engineer** *JavaScript | Angular | Node | Express | MySQL | Sequelize*  
*YouTube based platform to create, annotate and share on-screen videos notes in real-time*

- Refactored codebase by creating more modular and readable code to increase flexibility and maintainability
- Integrated new features using Angular, Node and Express to enable users to save video notes into bookmarks
- Developed Mocha/Chai unit tests for client-side routes for purposeful Test Driven Development

**Friends | Software Engineer** *JavaScript | React | Node | Express | MySQL | Sequelize | SQLite*  
*Real-time Collaborative Event Planner*

- Constructed RESTful API using Node and Express to serve and store data from MySQL database
- Utilized MySQL and Sequelize to model relational user, events and logistics persisted data
- Integrated transportation feature using Google Maps API to calculate and visualize distance among users

**Wearther | Software Engineer** *JavaScript | Node | Express*  
*Weather based dressing advisor*

- Architected front end components with Vanilla JavaScript to dynamically render weather information
- Routed server to interface with openweathermap API using Node and Express

---

## PROFESSIONAL EXPERIENCE

**Software Engineer Intern | OpenIPO** *March, 2017 - Present | San Francisco, CA*

- Develop, configure, and scale web applications for clients using RESTful API, React, and other JS frameworks
- Work closely with business leaders and engineering teams through the complete systems development life cycle

**Coding Tutor | Salvation Army** *February, 2017 - Present | San Francisco, CA*

- Tutor group and individual students in JavaScript concepts and guide them through coding challenges

---

## EDUCATION

<b>Hack Reactor</b>	Advanced Software Engineering Immersive Program	2017   San Francisco, CA
<b>Baruch College</b>	B.S. in Finance & Mathematics	2012   New York, NY
<b>Relevant Coursework</b>	Algorithms, Computers & Programming I   Advanced Calculus I, II	

---

## ABOUT ME

*I am a full stack software engineer with a strong math background who enjoys solving problems and design algorithms*  
*I am also a cyclist, a hiker, a snowboarder, and a professional ping pong player for 10+ years*