

#### SOFTWARE ENGINEER · FRONT ENI

Irvine, CA

□ (+1) 949-683-8830 | ■ daniel@berezin.io | ♣ berezin.io | □ danman113 | □ in/dberezin

## **Education**

### **University of California, Santa Cruz**

2013 - 2017 Major GPA: 3.47

B.S. IN COMPUTER SCIENCE

Relevant Coursework

- Distributed Systems
- · Advanced Object Oriented Programming
- Algorithm Analysis

# **Experience** \_\_\_\_

+∰ Ten-X / Auction.com

Jun. 2017 - Present

FRONT END ENGINEER San Mateo / Irvine, CA

- Team Lead on multiple initiatives spanning from User Onboarding to Contract Automation
- Converted Python/Angular projects to React/Redux/Express
- Contributed to internal React Toolkit
- · Maintained local PHP adserver

♦ SurveyMonkey Jun. 2016 - Aug. 2016

QA Infrastructure/Automation Intern

Palo Alto, CA

- · Used Docker and Ansible to create distributed UI testing infrastructure similar to Saucelabs, saving \$100000 annually
- Implemented debugging features like Video Recording and Performance Metrics
- Wrote Peer-Reviewed Python API to interface with infrastructure

#### ★ Lenderhomepage.com

Aug. 2015 - Jan. 2016

Web Developer Tustin, CA

- Developed hybrid app using Ionic framework
- Developed new website templates with Bootstrap and PHP
- Managed production of custom websites. Hired, trained and managed front-end designer

## **Projects**

**Angry Tweet Box**: Chrome extension that runs Sentiment Analysis on your tweet and prevents you from posting if it detects enough anger.

Built With: JavaScript, Webpack, Tensorflow.js

**PanGolang:** Chrome extension that helps you retain a foreign language. Made with multiple students at HACKUCSC 2017.

**Built With**: JavaScript, golang, Google App Engine

**CoPower:** Android App that helps retail workers with conflicts find help. We placed 4th out of 550+ entrants

Built With: Angular 1.6, Apache Cordova, Parse, Google Maps API

Social-Link: An open source social network that uses Node.js and MongoDB. Can handle 1000 concurrent

connections on a raspberry pie. **Built With**: Node.js, MongoDB

2014

### Technical Skills

### **WEB DEVELOPMENT**

**Expert:** : HTML, JavaScript, React, Node.js, CSS

Intermediate: Angular 1.6, Vue.js, PHP, Wordpress, SCSS

**Databases**: MySQL, MongoDB, PostgreSQL **Devops**: Docker, Ansible, Git, WHMCS

**PROGRAMMING** 

Expert: Golang, Python, Bash

Intermediate: C++, C, Java, Scala, GLSL

SEPTEMBER 3, 2020 DANIEL BEREZIN