## **SKILLS**

**ADVANCED:** JavaScript, Node.js, SQL(PostgreSQL, Sequelize), AngularJS, Express, jQuery, HTML, CSS, Adobe Photoshop, Git/Github **PROFICIENT:** Ruby, React, ES6, Sass/SCSS, Test-Driven Development, Firebase, Jasmine, Mocha/Chai, Material UI, Gulp, Webpack, Heroku **LEARNING:** Ruby on Rails, Redux

## **PROJECTS**

#### Poesis | Full Stack Engineer

Oct 2016

- Web-based poetry editor built with AngularJS, Node.js, Express, Bootstrap, CodeMirror API, Gulp, HTML, CSS, and SCSS
- Enabled back-end to communicate with an API-less 3rd-party cgi script, using buffered multipart/formdata requests
- Created the headline front-end feature rhyme detection mode which styles user-input text based on pronunciation
- Deployed at <a href="http://thepoesis.herokuapp.com">http://thepoesis.herokuapp.com</a>

### YourTurn | Sole Developer

Sep 2016

- Real-time single webpage app displays waiting queue for Gym Equipment
- Built with React, Webpack, ES6, Material UI, Slack API and Firebase for real-time updates

#### CodeFriends | Full Stack Engineer

Sep 2016

- E-commerce site built with AngularJS, Node.js, Express, PostgreSQL, Sequelize, Mocha/Chai testing, HTML, CSS/SCSS, jQuery, and Stripe API
- Engineered administrator dashboard to manage users, products, and orders
- Wrote automated test suite for backend API, preventing regression
- Integrated Stripe payment flow into checkout page

## **EXPERIENCE**

#### The Six Senses

#### Co-Founder, Lead Front End Engineer & Lead Designer

Mar 2008 - Jan 2014

- Built and maintained fan-site with JavaScript, HTML, CSS, Adobe Photoshop, and Namo WebEditor
- Administrated #1 ranked fan site in its category on Google, Yahoo etc. with 20K+ users and 10k+ views a day
- Generated \$10k for the Seoul city's Forest charity project
- Worked as a liaison, primary contact and translator, between admins and fan-sites in the U.S, China and Japan, bridging language barriers

#### LG CNS America Inc.

## **Business Development Intern**

Jun 2014 - Aug 2014 - Englewood Cliffs, NJ

- Modified and translated software documentation and user manual (Korean to English), and tested LG's smart taxi solution
- Conducted market research on big data in transportation, and the taxi industry in North America; presented to senior management
- Expanded the LED lighting pipeline by 20% with newly identified potential projects

# CPI Group LLC

## **Logistics Coordinator**

Jun 2015 - Jun 2016 - Leonia, NJ

- Coordinated 25+ monthly shipments with international client to ensure the quality and scheduling
- Managed projects with international cosmetic companies such as Chanel, Givenchy, and COTY
- Improved On-Time In-Full score(OTIF) for Chanel by 15% and maintained OTIF of over 90%

# Macroeconomics Forecasting Competition at Rutgers University Captain

Apr 2014 - New Brunswick, NJ

- Won 1st place
- Led a group of 7 students to develop annual forecasts of 6 key macroeconomic variables
- Researched and predicted unemployment rates for 2014-2015

## **EDUCATION**

#### The Grace Hopper Program at Fullstack Academy

Graduated in October 2016

• Immersive 3-month software engineering bootcamp - focus on JavaScript

## Rutgers, The State University of New Jersey-New Brunswick

B.A in Economics, Minor in Statistics, Graduated in May 2015

• Certified member of The International Economics Honor Society at Rutgers and the international chapter.