

## EDUCATION

### Purdue University

BS - Major in Computer Science

Expected May 2017 | GPA 3.06/4.0

### Yonsei University

Study Abroad

Fall 2015 | Seoul, South Korea

## ACTIVITIES

CS Undergraduate Student Board

Purdue iOS Dev Club - Secretary

Habitat for Humanity - Social Chair

Purdue Hackers

## SKILLS

### Programming

Javascript ☆☆☆☆☆

Node.js ☆☆☆☆

Java ☆☆☆☆

HTML ☆☆☆☆

CSS (SASS) ☆☆☆☆

C ☆☆☆

Swift ☆☆☆

SQL ☆☆☆

### Languages

Welsh ☆☆☆

Spanish ☆☆☆

## EXPERIENCE

**PayPal** May 2015 - Aug 2015 | San Jose, CA

### Software Engineering Intern

- Checkout team
- Wrote a peer to peer confidence score system leveraging Venmo transaction history
- Javascript, Node.js, D3.js, PostgreSQL, Neo4j, Redis

**Bike and Build** May 2014 - Aug 2014

- Rode my bicycle 4,200 miles across America
- Raised \$4,700 for affordable housing organizations

**Carney Inc.** June 2012 - Sept 2012 | Alexandria, VA

### Software Engineering Intern

- Developed a 3D training simulation using Unity 3D
- Javascript, HTML, CSS, Photoshop, C#

**Department of Computer Science, Purdue** 2014

### Teaching Assistant

- Taught fundamental CS tools to incoming freshmen
- Guided pair-programming groups through projects and lab assignments for Java and C courses

## PROJECTS

**Stick**  Aug 2014 - Present

- Online multiplayer web game using Node.js, Socket.io, SQL, and HTML5 Canvas
- Playable at [Stick.GG](http://Stick.GG)

**Voice Over Web Browser** Jan 2015 - May 2015

- Developed VOWB, a web application enabling voice chatrooms
- Node.js, Web RTC, Socket.io, Jade, SASS, MySQL

**Purdue App** Jan 2014 - Present

- Worked with the Purdue iOS club to create an iOS app for Purdue
- Written in Swift
- [Apple Store](#)

**Venmo Chicken** May 2015 - April 2015

- Coded an iOS app which makes a game out of Venmo transactions
- Objective C, Venmo API

**YouTube Partner** Jan 2013 - Present

- I manage a YouTube channel with 14,000 followers
- I create programming and video game [videos](#)