612 Friars Head Court Suwanee, GA 30024

### Education

## Carleton College, Northfield, MN

- Class of 2018, major in Computer Science
- Thorough exposure to subfields in CS through electives
- Senior capstone project: E-Discovery through machine learning

## **Work Experiences**

### **Application Developer** Launch 5 Media & Technologies, Summer 2017 – current

- Developing a phone app prototype for a locale based social media platform using Phonegap/Cordova
- Implementing backend with AWS Cognito, API Gateway, DynamoDB, S3

# Engineering Intern, Lotic Labs, Summer 2016

- Developed a framework that aggregated and processed river data from USGS using cloud computing services
- Created a utility that made parallelized requests to the framework to speed up the process

### **Drop-off Center Windows Lead Tech**, Carleton ITS, March 2016 – current

- Repairing and salvaging data from damaged machines
- Reimaging corrupted operating systems
- Performing particularly difficult repairs, especially for Windows machines
- Keeping up to date on newest solutions on both Windows and Ubuntu

## **Helpdesk Respondent**, Carleton ITS, September 2015 – current

- Troubleshooting technology for clients of various skill levels either in person or over the phone
- Maintaining computers and printers around campus

#### Other Skills

- Strong theoretical framework through extensive coursework
- Proficiency in Python, Java, C/C++, PSQL, JavaScript
- Familiar enough with programming to get started easily with new languages
- Experience in developing Android and IOS applications with Javascript platforms and Corona
- Experience in using various AWS components
- Flexibility between OSX, Windows, and Linux (Ubuntu)
- Native speaker of Koreans