612 Friars Head Court Suwanee, GA 30024

#### Education

## Carleton College, Northfield, MN

- Class of 2018, major in Computer Science
- Relevant coursework: Data Structures, Algorithms, Computability and Complexity, Database Systems, Programming Languages, Software Design, Audio Programming

### **Work Experiences**

#### Engineering Intern, Lotic Labs, Summer 2016

- Utilizing cloud computing services to aggregate data from government agencies
- Developing parallelized workflows to optimize use of connection bandwidth and computing resources in data collection

## **Drop-off Consultant**, Carleton Information Technology Services, March 2016 – current

- Repairing or salvaging data from damaged machines
- Reimaging corrupted operating systems

## Helpdesk Respondent, Carleton Information Technology Services, September 2015 – current

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

#### **Dining Hall Assistant,** Bon Appetit, September 2014 – January 2015

• Serving and maintaining food at the dining hall with speed and attention to cleanliness

# **Interior Painter,** BNK Paint, June – August 2013

Refurbishing and painting interiors with attention to detail

#### **Private Clarinet Instructor,** self-employed, May – September 2013

• Instruction for beginner musicians

#### **Other Skills**

- Proficiency in Python, Java, C++, Scheme, PSQL, JavaScript
- Experience in web development with HTML and CSS
- Experience in UI development with JavaFX and QT
- Experience in using AWS Lambda and S3
- Proficiency in Microsoft Office and similar tools in Google Drive
- Flexibility between OSX, Windows 10, and Linux (Ubuntu)
- Strong logical and analytical skills from math and computer science coursework

• Native speaker of Korean