Ju Yun Kim

[Kimj4@carleton.edu](mailto:Kimj4@carleton.edu)

(678)761-2205

300 North College Street 612 Friars Head Court

Northfield, MN 55057 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** Launch5 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