

# Suk Hwa Ham

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## EDUCATION

### **Stony Brook University - Stony Brook, NY**

**GPA 3.4**

Fall. 2012 - May. 2018

Bachelor of Science in Information System Engineering

**Dean's list**

Applicable courses: Web design and Programming, Data Structure, Scripting Language,  
Foundation of Computer Science, Principle of Marketing, Information Systems Management.

### **Dalian Maple Leaf International School - Dalian, China**

**GPA 3.6**

Sept. 2008 - Apr. 2012

Concentration in Business Management in English with supplementary Chinese

## SKILLS

### **Computer Languages:**

Java, JavaScript, HTML, CSS, Python, Perl

### **Technologies/Environment:**

Windows, Ubuntu, Jekyll, Git, LaTeX, Node JS

### **Spoken Languages:**

English, Hangul(Korean), and Mandarin(Chinese).

## EXPERIENCE

### **LG Electronics - Seoul, South Korea**

Jun. 2016 - Aug. 2016

Technology Intern

- Supported database administrators with client troubleshooting.
- Served as the first point of contact between foreign and Korean administrators.
- Used Microsoft remote desktop to fix software crash in customer computers' environment.
- Figured out the inconvenience at a mail system user interface in new LG Electronics website in releasing new website seminar.

### **Republic of Korea Armed Forces - South Korea**

Aug. 2014 - Apr. 2016

Artillery Gunnery Sergeant (SGT) - 2<sup>nd</sup> Grade

- Received Squad Leader Certificate from Artillery Brigadier General with a command over a 7-men Artillery Squad.
- Awarded 1<sup>st</sup> place citation form Artillery Brigadier General in Gun Section Leader Competition in ROK Armed Forces.
- Participated in Operation 8.20 after North Korean armed provocation.

## PROJECTS

### **Stony Brook -bot: Facebook application co-developer**

Jan. 2017 - Present

- Created a chat bot based on Facebook Messenger API.
- Based on Node JS platform, added student focused functions for Korean students at Stony Brook University.
- Used GitHub to merge the projects to build Message Application.

### **Scrimish: card game**

Oct. 2016 - Nov. 2016

- Created a board game with graphical user interface(JavaFX) in Java.
- Used simple 2D array to hold card decks.

## LEADERSHIP

### **Vice president and instructor of Stony Brook Kendo club**

Aug. 2013 - Apr. 2014