

# Junho An

## Work Experience

### *Silk Tours*

#### *Lead UI Developer*

**March 2017 – September 2017**

- Recruited/Led a small team in development of web applications for UI platform
- Implemented Redux into the system
- Developed an edit profile page using bootstrap layout.
- Assigned development tasks to the team members

### *PJM Interconnection*

#### *Software Development Co-Op*

**March 2017 – September 2017**

- Led a small team in development of web applications for UI platform
- Created a Tomcat/Java upgrade instruction document
- Created a JBoss/Java upgrade instruction document
- Performed Tomcat/JBoss/Java upgrade of different applications into different system environments

### *PJM Interconnection*

#### *Software Development Co-Op*

**March 2016 – September 2016**

- Programmed company specific web settlement application with Tomcat project
- Developed a live clients' credit data collection service with a small group of database programmers.
- Coordinated deployment of the application into different system environments
- Updated Software/Design Document for the company specific web settlement application

### *PJM Interconnection*

#### *Software Development Co-Op*

**March 2015 – September 2015**

- Programmed company specific web financial application with Maven project
- Organized meeting times/contents based on clients' daily schedules
- Tested and fixed any bugs using 'FindBugs' tool
- Created User Guide/Test Cases for the company specific web financial application

### *Korea Army Training Center*

#### *Recruiting Trainer/Squad Leader*

**July 2012 – April 2014**

- Educated and trained new round of trainees of military basics
- Supported the maintenance of barracks
- Worked as a direct liaison between platoon leaders and trainees
- Worked as a counselor for trainees with maladjustments
- Translated and handled military confidential information
- Created and organized trainees' personal information and their performances



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<https://github.com/JunhoAn0702>

<https://www.linkedin.com/in/junho-an-a83975a9/>

## Technical Skills

Advanced Knowledge	C/C++, Java, JavaScript, CSS, HTML, jQuery, React, Redux, ClearQuest, Quality Center, JIRA
Intermediate Knowledge	PYTHON, SQL, Node, Haskell, Prolog, Matlab, Maple TA, Toad
Basic Knowledge	C#, Crystal Reports, ModelSim, ISE Design Suite, LabVIEW
Platforms	Linux (Ubuntu), Windows, Mac

## Education

### *Drexel University*

**September 2011 – September 2017**

Bachelor of Science in Computer Science

Cumulative GPA: 3.34

## Honors and Awards

Dean's Scholarship	<b>2011 – September 2017</b>
Dean's List	<b>2014 – September 2017</b>
Nassau County	<b>September 2010 – May 2011</b>
Interscholastic Mathematics League, Top 50 Finalist	

## University Projects

### *Silk Tours:*

[silk toursapp.com](http://silk toursapp.com)

Silk Tours is a Web, Android, and IOS application that can connect travelers with local guides in their area. Initially, it was developed as a senior design project with a group of Drexel Students. Currently, it is under final development with a small team under Silk Tours, Inc.

### *Nuclear Waste Disposal Robot:*

[github.com/JunhoAn0702/Nuclear-Waste-Disposal-Robot](https://github.com/JunhoAn0702/Nuclear-Waste-Disposal-Robot)

This is robot made out of Lego. Designed and built with a team of Drexel students using Lego and Arduino. The robot's primary task is to clean the nuclear waste. There was a competition throughout the entire engineering freshmen and our team won First place in the class.

### *My Finance with Roommates:*

[drexelui.wordpress.com/2016/12/02/my-finance-with-roommates/](http://drexelui.wordpress.com/2016/12/02/my-finance-with-roommates/)

This is Java GUI application that provides a way of keeping track of your daily expenses and other expenses with your roommates.

## Activities

Treasure, Drexel Korean International Student Association	<b>2011 – September 2017</b>
Member, Drexel University Club Tennis Team	<b>2011 – September 2017</b>
Member, Drexel University TechServe	<b>2011 – September 2017</b>