# Jiman Hwang

### **Bachelor**

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<u>pingdummy1@gmail.com</u> <u>molehair.github.io</u>

#### **Education**

B.S in Computer Science and Mechanical Engineering, Sungkyunkwan Univ, South Korea. - 2017

- Project 1: Analysis and Implementation of Remote Code Execution through Flash Player Vulnerability and Crafted Web Site
- Project 2: Design of Sensor-based Mobile Robot Exploration Algorithm in Corridor Environment using Generalized Voronoi Graph with 180° sight
- Advisor 1: Prof. Hyoung-Kee Choi
- Advisor 2: Prof. Hyungpil Moon
- GPA: 4.21/4.5 (4.32/4.5 for Computer Science)

## **Experience**

<u>HIT lab</u>, Sungkyunkwan Univ., Suwon, South Korea - Undergraduate Researcher

Oct 2014 - Jan 2016

 Investigated vulnerabilities of Windows in collaboration with supervisor.

#### **Awards and Honors**

- Dean's List Award for Spring 2015
- SKKU Bug Bounty Encouragement award, 2015
- SKKU Mechanical Engineering Academic Conference Encouragement award, 2014

#### **Grants**

- The National Scholarship for Science and Engineering for 4 semesters from Spring 2013
- Academic Excellence Scholarship for 3 semesters from Fall 2009

# **Projects**

• Annoyer: Vocabulary teacher

# **S**kills

- Windows Reverse Engineering
- Server(Linux) management