Jiman Hwang

M.S. Candidate

E3-1 #3413, KAIST School of Computing, 291, Daehak-ro, Yuseong-gu, Daejeon, Republic of Korea molehair at kaist.ac.kr molehair.github.io

Education

M.S. Candidate in School of Computing, KAIST, Republic of Korea.

- 2019-current

B.S in Computer Science and Mechanical Engineering, Sungkyunkwan Univ, Republic of 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>Complexity and Real Computation Laboratory</u>, KAIST, Daejeon, Republic of Korea - M.S. Candidate

Sep 2019 - current

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HIT lab, Sungkyunkwan Univ., Suwon, Republic of Korea

- Undergraduate Researcher

Oct 2014 - Jan 2016

Investigated vulnerabilities of Windows in collaboration with <u>supervisor</u>

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

• <u>Annoyer</u>: Vocabulary teacher

Skills

- Windows Reverse Engineering
- Server(Linux) management