# **WOOIL AHN**

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#### RESEARCH INTERESTS

- Mobile/Pervasive Computing
- Human-Computer Interaction

#### **EDUCATION**

## **KAIST (Korea Advanced Institute of Science and Technology)**

Mar. 2020 — Present

M.S in Computer Science

Daejeon, South Korea

Ajou University

Mar. 2014 — Feb. 2020

B.S in Software and Computer Engineering

Suwon, South Korea

• Cumulative GPA: 4.33/4.5 (Summa Cum Laude)

#### **EXPERIENCE**

Intern, ETRI (Electronics and Telecommunications Research Institute	Intern.	ETRI	(Electronics and	<b>Telecommunications</b>	Research Institute	•
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Jul. 2019 — Aug. 2019

Designed machine learning model to predict BBS Score for fall prevention

Seongnam, South Korea

Undergraduate Research Assistant at Mobile PLANETs Lab, Ajou Univ.

Jul. 2018 — Feb. 2019

Research Topic: Improving EDCA Performance using Q-learning for V2X Communications

Suwon, South Korea

#### HONORS AND SCHOLARSHIPS

- Academic Scholarship, Ajou University, 7 semesters (2016 Fall 2019 Fall)
- Guwon Foundation Scholarship, 3 semesters (2017 Spring, 2017 Fall, 2018 Fall)

## **EXTRA-CURRICULAR ACTIVITIES**

### **SWEAT (Software Volunteer Club), Ajou University**

Jan. 2018 — Dec. 2019

• Tutored Elementary/High school students on basic python programming

### ANSI (Algorithm Study Club), Ajou University

Mar. 2017 — Aug. 2017

• Studied algorithms and data structures with C++