Nak Won **Rim**

nwrim@uchicago.edu — personal webpage — Github

Education

June 2021 (*Expected*) — **The University of Chicago**, Chicago, IL — GPA: 4.0/4.0
M.A. in Computational Social Science — Selected Courseworks

August 2019 — **Korea University**, Seoul, Republic of Korea — GPA: 4.36/4.5
B.A. in Psychology — Major GPA: 4.47/4.5
B.S. in Brain and Cognitive Sciences — Major GPA: 4.46/4.5
Graduated with honor: *Great Honor* — Selected Courseworks

Research Experience

August 2019 - Present — Master Research Assistant
Environmental Neuroscience Lab, The University of Chicago
Supervisor: Professor Marc G. **Berman**
Wrote analysis code and wrote the manuscript for the eye-tracking methodology project. Participating in a project investigating the effect of heat stress on cognitive control.

June 2020 - Present — Master Research Assistant
Knowledge Lab, The University of Chicago
Supervisor: Professor James A. **Evans**
Summer Research Assistant in a project optimizing team size and group performance

May 2018 - July 2019 — Undergraduate Research Assistant
Human Performance Lab, Korea University
Supervisor: Professor Yang Seok **Cho**
Conducted a project on cognitive control and reward using the Simon task. Assisted in recruiting participants/executing experiments for researches (three researches that I assisted got published.)

Academic Award

2019 - 2020 — **Phoenix Research Award**, The University of Chicago
2019 - 2020 — **Dean's Scholarship**, The University of Chicago
Fall 2017 — **Veritas Program Scholarship**, Korea University

Obligatory Military Service

September 2014 - September 2016 — Interpreter / Installation Access System Assistant (honorably discharged as SSgt)
Republic of Korea Air Force, OSAN AB (USAF 51st FW / ROKAF AFOC)
Interpreted dialogues between ROKAF and USAF. The dialogues varied from everyday conversations to technical dialogues about operating installation access systems.

Conference Presentation

- **Rim, N. W.**, Kim, Y.-E. & Cho, Y. S. (2018, August) The Effect of Reward on Simon Task Performance. *72th Annual Conference of Korean Psychological Association*, Seoul, Republic of Korea – Poster Presentation

Additional Training

January 2019 — Machine Learning via *Coursera*
MOOC instructed by Professor Andrew Ng of Stanford University
implementing basic Machine Learning from Scratch using MATLAB

Skills

Language: English (fluent), Korean (native fluency)
Programming: Python, R, Matlab
Documents: LaTeX, Microsoft Office, Google docs
Others: Git/Github, AWS, Adobe Photoshop, SPSS

Last updated: June 27, 2020 — Typeset in XeTeX

Supplementary: Selected Coursework

M.A. in Computational Social Science

The University of Chicago

Course	Grade	Credits
Computer Science With Applications 1	A	100
Computer Science With Applications 2	A	100
Large-Scale Computing for the Social Sciences	A	100
Perspectives in Computational Analysis	A	100
Perspectives in Computational Modeling	A	100
Perspectives in Computational Research	A	100
Computational Content Analysis	A	100
Computation and Identification of Cultural Patterns	A	100
Stress and the Social Brain	A	100

B.A. in Psychology & B.S. in Brain and Cognitive Sciences

Korea University

(E) denotes lectures taught in English

Course	Grade	Credit Hrs
Department of Psychology		
Cognitive Neuroscience (E)	A+	3
Behavioral Neuroscience	A+	3
Cognitive Psychology	A+	3
Biological Psychology (E)	A+	3
Learning and Memory (E)	A+	3
Sensation and Perception (E)	A+	3
Psychology of Decision Making (E)	A+	3
User Experience and Psychology (E)	A+	3
Department of Computer Science and Engineering		
Discrete Mathematics (E)	A+	3
Algorithms (E)	A+	3
Engineering Mathematics (E)	A+	3
Probability and Random Process	A	3
Theory of Computation (E)	A+	3
Department of Life Science		
Neurobiology (E)	A+	3
Systems Neuroscience (E)	A+	3
Brain and Cognitive Sciences Program		
Physics for Life Science	A+	3
Introduction to Brain and Medical Engineering (E)	A+	3