Nak Won **Rim**

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EDUCATION

June 2021 (*Expected*)	**The University of Chicago**, Chicago, IL M.A. in Computational Social Science	GPA: 4.0/4.0 Selected Courseworks
August 2019	**Korea University**, Seoul, Republic of Korea B.A. in Psychology B.S. in Brain and Cognitive Sciences Graduated with honor: *Great Honor*	GPA: 4.36/4.5 Major GPA: 4.47/4.5 Major GPA: 4.46/4.5 Selected Courseworks

RESEARCH EXPERIENCE

August 2019 - Present	Master Research Assistant **Environmental Neuroscience Lab**, The University of Chicago Supervisors: Professor Marc G. **Berman**, Dr. Kyoung Whan **Choe** Wrote analysis code in Python/R and wrote the manuscript for the eye-tracking methodology project. Participating in a project investigating the effect of heat stress on cognitive control.
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 (tuition aid)
2019 - 2020	**Dean's Scholarship**, The University of Chicago (tuition aid)
Fall 2017	**Veritas Program Scholarship**, Korea University (project funding)

PROFESSIONAL EXPERIENCE

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) Received *certificate of appreciation* from USAF Lt. Col. Ringer, Commander of 51st SFS 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, Adobe Photoshop, SPSS

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	In Progress	100
Perspectives in Computational Analysis	A	100
Perspectives in Computational Modeling	A	100
Perspectives in Computational Research	In Progress	100
Computational Content Analysis	In Progress	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