

Kyuwook Chai

Graduate School of Data Science, Seoul National University
1 Gwanak-ro, Gwanak-gu, Seoul, South Korea, 08826
kwchai@snu.ac.kr — www.kyuwookchai.com

RESEARCH INTERESTS

Graphs and networks, data integration, decision making, bandit algorithms, machine learning, technology and innovation

EDUCATION

Seoul National University, Seoul, South Korea **Mar. 2020 - Present**
M.S. student in Data Science
Advisor: Sang Kyun Cha
Student vice-president during Mar. 2020- Feb. 2021

Seoul National University, Seoul, South Korea **2012**
B.S in Physic & Statistics (Double Major)
Cum Laude (Department Rank: 2/23)

TEACHING EXPERIENCE

Seoul National University, Seoul, South Korea
Teaching Assistant
Big Data, AI, and Innovation IV **Fall 2021**
Big Data, AI, and Innovation III **Spring 2021**
Data Science Bootcamp **Winter 2021**

WORK EXPERIENCE

Haean Patent & Law Firm, Seoul, South Korea **2019 - Present**
Patent Attorney, Partner
Patent strategy consulting for small and medium-sized enterprises. Technology valuation reports for credit rating agencies. Government projects for protecting Korean IP in foreign countries.

Daram Intellectual Property Law, Seoul, South Korea **2018 - 2019**
Patent Attorney
Patent prosecution. Technical reports for research institutes.

FirstLaw P.C., Seoul, South Korea **2015 - 2016**
Patent Attorney, Associate
Patent prosecution for Korean and Japanese clients applying to the US or Europe. Design rights prosecution and litigation.

YOU ME Patent & Law Firm, Seoul, South Korea **2014 - 2015**
Patent Attorney, Associate
Trademark investigation and prosecution. Domain name dispute resolution. Design rights prosecution.

GRANTS, AWARDS & SCHOLARSHIPS

Department Scholarship **2021**
Graduate School of Data Science, Seoul National University

National Science and Engineering Undergraduate Scholarship

2006 - 2011

Korea Student Aid Foundation (KOSAF)

Full-tuition for eight semesters of undergraduate study.

MEMBERSHIP

The Korean Patent Attorneys Association (KPPA)

The Korean Statistical Society (KSS)

PROGRAMMING SKILLS

Languages: Python, R, C, SQL, Cypher, Prolog, Javascript

Technologies: AWS, Neo4j, HTML