

# SUNGHA KANG

/suhng-ha kawng/  
sungha24@uw.edu | www.sunghakang.com

## EDUCATION

- Sep, 2023 - Aug, 2025 **MLIS, University of Washington**  
(expected) Master of Library and Information Science
- Mar, 2019 - Aug, 2023 **BLISc & B.Ec., SKKU (Sungkyunkwan University)**  
Magna Cum Laude  
Bachelor of Library and Information Science  
Bachelor of Statistics  
Curriculum for Teaching Profession

## WORK EXPERIENCE

- Dec, 2022 - Aug, 2023 **SKKU Institute for Knowledge and Information Management**  
Student Researcher
  - Catalogued data with the bibliographic description of a library item and access point(entry)
  - Reviewed scientific article and developed its features citations, keywords, metadata
- Sep, 2021 - May, 2023 **National Library of Korea**  
Librarian of Serial Storage
  - Classified and managed (preserved) serial materials
  - Helped patrons find and access the materials they need
- Jun - Sep, 2022 **National Assembly Library of Korea**  
Data Curator Assistant (Seasonal)
  - Published serialmaterials data and catalogued records
- Jun, 2022 **SKKU (Sungkyunkwan University)**  
Undergraduate Teaching Assistant, Data Visualization
  - Assisted with course preparation and provided one-on-one support
- Jan, 2021 **KISTI (Korea Institute of Science and Technology Information)**  
Data Curator Assistant (Seasonal)
  - Established a science and machine learning database

## PROJECT

- Jan - Mar, 2024 **Analysis of YouTube Virality with Content Categorization**  
(in progress) **Sungha Kang**, Mahir Jain, Anuj Sinha, Megan Ly
  - Categorizing the content type of specific YouTube channels and mapping it to the engagement including likes, comments, views, and shares.
  - Analyzing the virality and popularity of YouTube contents
- Sep - Dec, 2023 **Interactive Cinema: A Comprehensive Exploration of History, Characteristics, and Metadata Schema**  
**Sungha Kang**, Micaela Duran
  - Delved into the history, definition, and distinctive characteristics of interactive cinema as an interactive media, and suggested metadata schema segments to reflect on the interactivity

- Sep - Dec, 2022 **SKKU Economics Repository Website**
- Developed an Economics Repository website based on prior project insights, incorporating user-centric design and information architecture strategies (HTML, SQL, and Python)
- Sep - Dec, 2022 **Institutional Repository Redesign for SKKU**
- Redesigned SKKU's institutional repository, analyzing content and user needs, benchmarking other repositories, and developing an information architecture strategy to improve user comfort and search efficiency

## VOLUNTEER

- Mar - Apr, 2023 **Good Neighbors**  
Translator (kor - eng)
- Provided language support to individuals (donors & donor recipients) who want to exchange letters with others as a way of promoting cultural exchange and building relationships
- Jan - Feb, 2022 **Seoul Changshin Elementary School**  
Teacher
- Instructed Korean characters to students having cognitive dissonance with reading methods and linguistic game
- Sep - Dec, 2021 **Seoul Eunvit Elementary School**  
Teacher
- Provided individualized support to a learning misfit student

## ADDITIONAL ACTIVITIES

- Jun, 2022 **IDW 2022: International Data Week (Conference)**  
Operation Support
- Provided communication and operational support to presenters, assisting with the organization of several key sessions, including the plenary address and panel discussion on building an open data and metadata standards
- Apr, 2022 **Seoul Kyungshin High School**  
Teacher (Teaching Practice)
- Facilitated a reading and discussion session on Michael Sandel's "Justice," using the PREP framework to encourage high school students to develop their own ethical perspectives
  - Delivered a lecture to the 'data science club' on the transition and history of the concept of "information," generating interest and understanding in the field of information and data science among the students.

## AWARD

- 2021 **Scholarship**, SKKU First Mover Scholarship for students with advanced achievements
- 2021 **Scholarship**, Jcubedata Scholarship for students with advanced achievements
- 2019 **Scholarship**, SKKU Scholarship for Academic Excellence