# CHO, NAM-KYU

400 E South Water St., Chicago, IL 60601 | 312-468-6093
namkyu.cho6@gmail.com | https://github.com/frozenkorean/

## SKILLS

**++**: SDL Trados, SAS, R – RStudio, MS Office (Excel, Word, PowerPoint, Outlook),SQL, Python, Tableau, Public Health Research, Administrative Support, **+**: Git - GitHub, REDCap, SPSS

## EDUCATION

**Seoul National University** *Master of Public Health in Public Health course completed (39 semester hours, 3.8)*
            *Honors: merit scholarship 1 semester*
**Korea University** *Bachelor of Science in Life Sciences (99 semester hours, 3.2)*
**National Institute for Lifelong Education** *Associate Degree of Engineering in Information Processing (98, 4.45)*

## ACHIEVEMENTS

**COVID-19 Contact Tracing** *Johns Hopkins/Coursera* https://bit.ly/3oT9exQ                    12/2020
**SAS Certified Specialist: Base Programming Using SAS 9.4** *SAS* M6JNP7EK2BE11LCL        05/2020
**Programming for Data Science with Python Nanodegree** *Udacity* https://confirm.udacity.com/CTPC52T3   01/2020
**IBM Data Science Professional Certificate** *Coursera* https://bit.ly/2Pmym1x        08/2019
**Statistical Demography Using R Certificate** *KOSTAT & APPI* https://bit.ly/2O4tBL7        08/2016
<u>PUBLICATION</u>: **BLT2 is a pro-tumorigenic mediator during cancer progression and a therapeutic target for anti-cancer drug development.** <u>Nam-Kyu Cho</u>, *Young-Chul Joo, Jun Dong Wei, Jae In Park, and Jae-Hong Kim*
    *Am J Cancer Res (SCIE) (3(4):347-55)* http://www.ncbi.nlm.nih.gov/pubmed/23977445        08/2013

## EXPERIENCES

**Technical Translator and Editor** *at Flitto, Meridian Linguistics, buns, Stepes, and others*        09/2017 - 03/2020
- Translated documents related to medicine, public health, logistics, and cybersecurity (Korean to English, over 1,000,000 words) and strictly protected the confidentiality of projects
- Edited pharmacokinetic analysis reports and medical IRB review reports with keen attention to detail
- Simultaneously managed multiple projects by using effective time management skills and ability to prioritize tasks

**MPH Student Researcher** at *Health Demography Lab (SNU Graduate School of Public Health)* 03/2015 - 02/2017
- Wrote functions in R to help lab-mates extract data satisfying certain conditions of interest from large databases
- Routinely took part in basic research data analysis, data cleaning, and data visualization using R, SAS, and Excel
- Designed surveys (on fine dust and MERS); pretested one and administered another, recruiting participants, collecting data using questionnaires, conducting interviews; used REDCap for some data collection
- Reviewed literature to write a manuscript exploring mHealth interventions preventing delays in receiving maternal health in low-and-middle-income countries and other novel mHealth solutions with the potential to contribute
- Participated in two IRB submissions by writing the study background and translating surveys and methodology

**Administrative Coordinator** *at Training center for the convergent application of mobile technology and big data analysis in public health – Seoul National University (http://mhealth.snu.ac.kr/)*        03/2016 - 10/2016
- Served as the primary contact and managed day-to-day operations using excellent organizational skills
- Managed budget ~ $400,000/yr, overseeing purchases and processing payments and reimbursements
- Created all the documents of the center per government regulatory guidelines, laws, and protocols
- Coordinated meetings, organized seminars, managed the website and mailing list
- Used written and verbal communication skills to serve as a liaison between the university and the government

**Freelance Translator** *at Harrisco (http://en.harrisco.net/)*        02/2015 - 11/2015
- Helped Korean academic researchers publish at least 5 full-length papers in international journals
- Translated papers (life sciences, medicine, engineering, and public health) from Korean to English
- Turned-in translated documents that editors praised as having a good command of written English

**Full-time Research Assistant** *at Inflammatory Signaling Lab – Korea University*        03/2013 - 03/2014
- Reviewed literature to write a paper published in *Am J Cancer Res* (SCIE, IF=5.177) on the role of BLT2 in cancer
- Analyzed newly synthesized BLT2 inhibitors for their potential as anti-cancer drugs by doing chemotaxis assays, ROS measurements, real-time PCR, and Western blot; analyzed the data using Excel
- Worked independently and within teams to discuss and present the findings

## COURSES

**JHU/Coursera:** R Programming,
**SNU:** Social Welfare Statistics (SPSS) | Biostatistics (R, SAS) | Epidemiology (R, SAS) | Global Health Epidemiology (R) | Research Methods of Healthcare (design and evaluate survey questionnaires) | Research Techniques for Health Demography | Seminar on Global Health Issues (intervention program management, decision analysis) | Community Health Field Training (design, conduct, and analyze survey),
**KU:** Cancer Biology | Immunology | Molecular Biology | Genetics,
**NILE:** Windows Programming I/II (Visual Basic, C++) | Database Intro/Practice (SQL, MS Access)