

Jiin Choi

Graduate student (MS)
Department of Biomedical Convergence Science and Technology, Kyungpook National University
Daegu, Republic of Korea
djm04018@naver.com
+82) 010-7632-1365

EDUCATION

| | | |
|--------------------------|--|-----------------|
| Mar. 2022 ~ Present | Kyungpook National University Department of Biomedical Convergence Science and Technology <i>Advisor: Heejin Cho</i> <i>Master Student</i> | Daegu, Korea |
| Mar. 2016 ~ Feb. 2022 | Kyungpook National University Major in Biotechnology <i>B.S. in Biotechnology</i> GPA: 3.31 / 4.5 | Daegu, Korea |

RESEARCH INTERESTS

- Precision medicine
- Bioinformatics
- Cancer genome sequencing
- Deep learning

MILITARY SERVICE

- Completed military service at the ROKA (Mar.2017 ~ Dec.2018)

RESEARCH EXPERIENCES

- Research Intern at Personalized Genomic Medicine Center, Korea Research Institute of Bioscience and Biotechnology, Korea (Jul. 2021 ~ Aug. 2021) / Summer Internship
- Research Intern at Computational genomics lab, Department of Biomedical convergence science & technology, Kyungpook National University, Korea (Sep. 2021 ~ Feb. 2022) / Undergraduate intern

AWARDS AND HONORS

- Word professor Certification, Korea Chamber of Commerce and Industry, Korea (Dec. 2018)
- Computer specialist in spread sheet & Database Level 2, Korea Chamber of Commerce and

Industry, Korea (Mar. 2021)

- Genetic data analyst level 1, K-Genome 유전체빅데이터 전문인력양성 사업단, Korea (Dec. 2021)
- Academic Excellence Scholarship , Kyungpook National University, Korea (Aug. 2021)

OTHER ACTIVITIES

- Joining volunteer group in Department of Natural science, Kyungpook National University (Mar. 2016 ~ Dec. 2016)
- COVID-19 campus preventer at Kyungpook National University (Mar. 2021 ~ Jul. 2021)
- Taking a online lecture of K-Genome Online Lecture(KGOL) - Easy Genome Analysis for Biomedical engineer (Sep. 2021 ~ Dec. 2021)
- Mentee of 2022 winter job mentoring program, Samsung Bioepis(EPIS Day, J/D : Clinical Project Manager) (Jan. 2022 ~ Feb. 2022)

PROJECTS

- 난치성 종양 환자 내 유전체적 구조 변이에서 기인하는 신항원 프로파일링, NRF, Korea / Immune expression profiling (Sep. 2021 ~ Present)
- Single cell RNA seq in Gastric Cancer, Kyungpook National University Hospital, Korea / Gene expression profiling of single cell RNA seq data (Mar. 2022 ~ Present)

SKILLS AND TECHNIQUES

- Python
- Pandas
- R studio
- linux
- Bash