**Curriculum Vitae**

**Yewon Hong**

MS Candidate

Department of Life Science, College of Natural Sciences, Hanyang Univ, Seoul, 133-791

TEL) +82-2-2220-2428

CEL) +82-10-7207-6011

Email: hyn0730@hanyang.ac.kr

Education

* 2016.03~2022.02, BS in Department of Biology, Yongin University
* 2022.03~2024.02, BS in Department of Biology, Hanyang University
* 2024.03~Present, MS Candidate in Bioinformatics, Hanyang University

Research Interests

* Dual-functional long non-coding RNAs (LncRNAs) in cancer environments
* Bioinformatics analysis of RNA-seq and single-cell RNA-seq (scRNA-seq) data

Research Experience

* 2023.01~2024.03, Undergraduate Researcher in Bioinformatics and Genomics laboratory, Hanyang University

Technical Skills

* Programming & Data Analysis (Python, R)
* Bioinformatics Techniques (RNA-seq, scRNA-seq, Ribo-seq analysis)