

Dongwook Kim

☎ 845-443-6348 | ✉ official.dkim@gmail.com | [in https://www.linkedin.com/in/dkim/](https://www.linkedin.com/in/dkim/) | [🌐 https://kimcwe.github.io/me/](https://kimcwe.github.io/me/)

EDUCATION

Boston College

chestnut hill, ma

Biology & Computer Science - BS/BA

2017 - 2021

THEA Bowman Scholar

EXPERIENCE

Mass General Hospital

boston, ma

Research Technician

july 2021 - current

Steele Labs, Duda Group

- Interpret and analyze data from RNA-seq and scRNA-seq using R and subsequent packages
- Assist and handle growth and storage of specific cancer cell cultures
- Handle and process clinical blood samples, isolating plasma and cells for future use
- Assist Research Fellows in the handling of research mice in various operations, such as surgery prep, oral gavage, measurement of weight and tumor, irradiation treatment, implantation surgery, and post-surgery suturing

Boston College

chestnut hill, ma

Teaching Assistant

aug 2017 - may 2021

Computer Science department

- Assist the professor in the teaching and grading of the curriculums of the designated courses
- Subjects taught, but not limited to: Python, Java, C, various algorithms, graph theory, predicate/propositional logic, set theory, probability, computer memory management, etc

Boston College

chestnut hill, ma

Fitness Attendant

may 2019 - sep 2019

Boston College Campus Recreation

- Maintain regulations for Margot-Connell Recreation Center in order to foster a positive and supportive environment
- Assist in use of fitness equipment and services

SKILLS

Programming Languages
Tools & Frameworks

Python, Java, C, MS & Oracle SQL, R, Javascript
Git, ggplot2, BeautifulSoup, Pandas, SciKit, Numpy, HTML/CSS