

Maleeha Ahmed



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MaleehaCodes



MaleehaCodes.github.io

EDUCATION

University of Illinois at Chicago
Honors College

Computer science
May 2019

SKILLS

Programming

Java
HTML / CSS
C

PROJECTS

Personal Website

MaleehaCodes.github.io

Creating a personal portfolio website using HTML and CSS. Integrated the website with scalable vector graphic line animation.

AWARDS

Honors Council Award

The Honors Council, the College executive committee, recognizes outstanding students each year. These awards of \$200 are made to students nominated by faculty on the basis of their honors work.

EXPERIENCE

University of Illinois at Chicago *Spring 2017*

Undergraduate Teaching Assistant, CS111: Program Design I

Help run a lab where students learned about: control variables, data types, and procedural programming. Held office hours to help students with lab assignments and programming projects.

University of Illinois, College of Medicine
Finn-Perkins Laboratory *August 2018 – present*

Research Assistant

Analyze Microbial DNA shotgun sequencing data. Ran RNA sequence analysis pipeline. Write and execute programs in shell script and C for micro biome analysis. Currently developing a website for 'WEVOTE: Weighted Voting Taxonomic Identification Method of Microbial Sequence' to provide greater efficiency and accessibility to other researchers and scientist.

Ann & Robert H. Lurie Children's Hospital of Chicago *February – August 2016*

Volunteer

Assisted nurses in sanitizing patients room on the oncology floor. Interacted with patients as well as their sibling by playing games with them while they received treatment.