NAYEON HYUN

Toronto, ON

🌐 nayeon.ca ✉ nayeon01@hotmail.com 💼 nayeonhyun 🔗 hyunnaye

EDUCATION

University of Toronto - St. George Campus　　　　　　　　　　　　　　　**09 2019 – 04 2023**
Honours' Bachelor of Science - Bioinformatics Specialist　　　　　　　　　　　*Toronto, ON*

TECHNICAL SKILLS

Languages: Python, Java, C, HTML, JavaScript, SQL, R
Developer Tools: VS Code, Android Studio, Intellij Idea Ultimate, Figma
Technologies/Frameworks: Linux, GitHub, ReactJS, React Native, Django, Git, Springboot

PROJECTS

Digital Signage System | Technology Stack Used: Drupal, Bootstrap, CSS　　　　**08 2021**
- Sole developer of a digital signage system that is used to display information on campus at University of Toronto Faculty of Law and Bora Laskin Law Library

Tech Conference System ⬈ | Technology Stack Used: Java, OOP, JavaFX　　　　**01 2021**
- Engineered an event sign-up program with 5 teammates. There are 4 types of accounts in this program, Admin, Attendee, Speaker, and Organizer, each having different capabilities.

EXPERIENCE

Ontario Institute for Cancer Research ⬈　　　　　　　　　　　　　**08 2022 – PRESENT**
Software Developer I　　　　　　　　　　　　　　　　　　　　　　　　　*Toronto, ON*
- Full stack software developer for Dockstore, an open source project aimed at providing a scientific tool repository and framework for launching large-scale, cloud-based genomics analysis.
- Responsibilities also included creating automated tests using Cypress
- **Skills used: Java, JavaScript, SQL, AWS, Cypress**

CAMH - Krembil Centre for Neuroinformatics ⬈　　　　　　　　　　**05 2022 – 08 2022**
Summer Undergraduate Bioinformatics Research Student　　　　　　　　　　　*Toronto, ON*
- Research student at the Tripathy Lab. Project involves development with bash and R to analyze differential expression of gene isoforms.
- Demonstrate public speaking skills through numerous presentations during lab meetings.
- **Skills used: R, Bash, Public Speaking**

University of Toronto Faculty of Law ⬈　　　　　　　　　　　　　　**05 2020 – 08-2022**
IT Help Desk Analyst　　　　　　　　　　　　　　　　　　　　　　　　*Toronto, ON*
- Completing various side projects mainly web development, for the Faculty of Law website
- Coordinate the ticket queue to ensure Service Level Objectives are met using the Jira software
- **Skills used: Drupal Web Development, JIRA, Customer Service**

EXTRACURRICULAR

Woodsworth Racialized Students' Collective (WRiSC)　　　　　　　　　**05 2020 – 04 2021**
VP of Public Relations　　　　　　　　　　　　　　　　　　　　　　　　*Toronto, ON*
- Completed numerous tasks promoting racial advocacy through social media posts and events.

CAUSE Tutoring　　　　　　　　　　　　　　　　　　　　　　　　**11 2019 – 04 2020**
Mathematics and English Tutor　　　　　　　　　　　　　　　　　　　　*Toronto, ON*
- Tutor at a charity that give access to education among the homeless, vulnerable, and at-risk population.

RELEVANT COURSES

- CSC207: Software Design
- CSC209: Software Tools & System Programming
- CSC373: Algorithm Design, Analysis & Complexity Hours

CERTIFICATIONS

- IBM Django Application Development with SQL and Databases ⬈
- Stanford Relational Databases and SQL Certificate ⬈