NAYEON HYUN

Toronto, ON

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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

CAMH - Krembil Centre for Neuroinformatics ⌕   **05 2022 – PRESENT**
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**

Cookout   **05 2021 – 05-2022**
Software Developer   *Toronto, ON*
- One of three developers responsible for building mobile app for incoming startup
- **Skills used: React Native, Springboot**

University of Toronto Faculty of Law ⌕   **05 2020 – PRESENT**
IT Help Desk Analyst   *Toronto, ON*
- Completing various side projects mainly web development, for the Faculty of Law website
- Assisting faculty and staff with handing online remote classes and events.
- 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.
- WRiSC received WCSA's Club of the Year award during the time of this position.

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
- CSC263: Data Structures and Analysis

CERTIFICATIONS

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