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 [7]

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

 $\mathbf{05}\ \mathbf{2020} - \mathbf{PRESENT}$

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