BENJAMIN NGUYEN

Co-op Student

PROJECTS

SORTING ALGORITHM VISUALIZER *Individual (HTML, CSS, JS, React)*<u>GitHub</u> | In Progress

 Creating a visualizer which visualizes different sorting techniques

BASIC CALCULATOR Individual (HTML, CSS, JavaScript) GitHub | Demo

Created a basic/scientific calculator that proves arithmetic capabilities

PERSONAL PORTFOLIO WEBSITE Individual (HTML, CSS)

GitHub | Demo

 Created a personal portfolio that showcases examples of my work along with usual resume information about my skills and experiences

EDUCATION

B.S. (HONOURS) - COMPUTER SCIENCE (SEPT 2019 – PRESENT)

Ryerson University, Toronto, ON Minoring in Music

Expected Graduation: 2023

Awards: Dean's List (2020) Courses (In Progress *):

Data Structures, Intro to C/C++ & UNIX, Intro to Software Engineering*, Discrete Structures*, Comparative Programming Languages*, Operating Systems I*, Discrete Math. I, Calculus & Computational Methods I, Linear Algebra

EXPERIENCE

LIFEGUARD & FIRST AID/SWIM INSTRUCTOR (JAN 2018 – PRESENT) City of Toronto - Recreation

- Provide swim instruction, evaluation, and supervision of patrons to ensure a safe aquatic environment
- Collaborate with staff and the public to ensure programs run efficiently
- Execute emergency procedures using safety/rescue equipment
- Ensure compliance with all relevant City of Toronto policies and procedures

- bcjnguyen@gmail.com
- **(**647) 774-7456
- Toronto, ON
- github.com/benjamin-nguyen
- in linkedin.com/in/benjnguyen

SKILLS

LANGUAGES

Java Python
HTML CSS
JavaScript C

LIBRARIES

Socket.io React.js

TOOLS/TECHNOLOGIES

UNIX Shell/Bash Git/GitHub G Suite Office 365

EXTRACURRICULAR

Student Supervisor

Sept 2019 – Present Ryerson Developer Student Club

- Oversee a community of over 300 members
- Deal with internal conflicts within the group
- Help with supervision and setup of multiple technical workshops/study jams