

John Nario

437-779-2279 | 31johnnario@gmail.com | [linkedin.com/in/john-nario-8a3aab272/](https://www.linkedin.com/in/john-nario-8a3aab272/) | github.com/JNario31
<https://jnario31.github.io/Personal-Website2/>

EDUCATION

York University

Bachelor of Engineering in Computer Engineering

Toronto, ON

September 2021 – Present

Relevant Courses |

- Introduction to Database Systems
- Advanced Object Oriented Programming
- Fundamentals of Data Structures
- Design and Analysis of Algorithms
- Computer Organization
- Introduction to Embedded Systems
- Digital Logic Design

PROJECTS

Personal Website | *HTML5, CSS, Javascript, Netlify, Gitub*

- * Developed a personal webpage using html5, and css stylesheets
- * Utilized javascript to create interactive hamburger menu
- * Adaptable media queries for specific screen sizes
- * Netlify used to launch webpage

Binary to Decimal Converter | *FPGA: DE-10 Lite, Verilog, Intel Quartus*

- * Utilizes Intel Quartus and verilog HDL to program the 7-segment display on the DE-10 Lite
- * Takes input of 4 switches as a 4-bit pattern
- * Converts to corresponding 4-bit pattern to decimal representations up to number 13

Stopwatch | *FPGA: DE-10 Lite, Verilog, Intel Quartus*

- Utilizes Intel Quartus and verilog HDL to program the 7-segment display on the DE-10 Lite
- Takes 50MHz input and converts to 1MHz using slow clock in verilog
- Converts 4-bit binary pattern to decimal representation on display

TECHNICAL SKILLS

Languages: Java, HTML5/CSS/Javascript, C, Bash, Verilog

Frameworks: JUnit

Developer Tools: Github, VS Code, IntelliJ, Eclipse, Intel Quartus

Software Tools: Microsoft: Excel, Word, Powerpoint, matlab

EXPERIENCE

Maintenance

Oct. 2018 – Present

Chartwell Scarlett Heights

Toronto, ON

- Analyze and troubleshoot electronic appliance problems brought by residents and staff
- Communicate with residents to understand

Housekeeping

Oct. 2018 – Present

Chartwell Scarlett Heights

Toronto, ON

- Complete janitorial work in building common area in an organized manner to ensure tasks are completed on time
- Communicate and work with peers within department to ensure the flow of tasks is organized and completed on time

Audio Technician

May 2018

Woodbine Music Festival, TCDSB

Toronto, ON

- In charge of project setup and clean up
- Work independently to operate audio mixer during performances
- Lead a team to ensure smooth transitions between performances and organized setup and clean up