Alex Nickerson

(647) 338-9161 • nickersa@uwindsor.ca
https://github.com/alex-nickerson

SUMMARY OF QUALIFICATIONS

- **Pursuing Bachelors of Computer Science Honours at the University of Windsor**
- **Created multiple personal web projects, advancing skills in HTML, CSS, JavaScript and React**
- **Competed in multiple programming competitions, making it to the regional stage using Python**
- **Worked at Metro 3+ years, receiving 2 promotions, trained many employees, and returning to work over school breaks**

TECHNICAL SKILLS

- **Programming Languages:** Python, Java, C, HTML, CSS, JavaScript
- **Operating Systems:** Windows 11, Windows 10, Linux
- **Microsoft Office**: Word, Excel, PowerPoint, Teams, Outlook
- **Google Suite**: Docs, Sheets, Slides, Meet, Gmail
- **Version Control**: Git

EDUCATION

Bachelor of Computer Science Honours Computer Science Co-op   Sept 2022 - Dec 2026
University of Windsor, Windsor, ON

- Major Average: 78.8%
- Key Courses: Intro to Algorithms I – 95%, Intro to Algorithms II – 85%, System Programming – 87%, Object Oriented Programming Using Java – 84%, Data Structures and Algorithms – 88%

PROJECTS

Tic Tac Toe   Sept 2024
Personal Project

- Established skills in React, a popular and intuitive JavaScript library
- Expanded skills in HTML and CSS to function with React
- Tracked project development using Git version control

Car Booking Service   Apr 2024
Personal Project

- Used HTML, CSS and JavaScript to create at website for a client that showcases their services
- Tracked development with a teammate using git features such as commit, push, pull, branch, and merge
- Implemented a mobile device friendly design that updates the website based on your viewing device

Personal Portfolio Website   Jan 2024
Personal Project

- Created an effective website to showcase personal projects using HTML and CSS
- Developed basic and intermediate skills in website design and user interface creation
- Implemented user experience skills to create an intuitive and easy to use design

Rock Paper Scissors   Jan 2024
Personal Project

- Recreated Rock Paper Scissors versus a computer using HTML, CSS, and JavaScript
- Managed project using Git with features such as commit, push, checkout, and merge
- Gained experience with JavaScript features such as query selectors and event listeners

CODING COMPETITIONS AND CHALLENGES

International Collegiate Programming Contest   Sept 2023 - Oct 2023
ICPC Foundation, Windsor, ON
- Solved 3 difficult programming challenges in 4 hours using Python
- Represented University of Windsor with 3 teammates at regionals, East Central North America Regional Competition

International Collegiate Programming Contest   Feb 2023
ICPC Foundation, Windsor, ON
- Demonstrated proficient use of Python together with 2 teammates to solve complex programming problems
- Enhanced my analytical and problem-solving skills by interpreting complex problems

WORK EXPERIENCE

Cashier   Aug 2022 - Present
Metro, Mississauga, ON
- Analyze customer feedback and utilize problem-solving skills to create a positive situation
- Utilize experience in verbal communication, independency, and proactiveness to serve customers

Courtesy Clerk   Sept 2021 - Aug 2022
Metro, Mississauga, ON
- Trained multiple employees, developing a strong sense of leadership and communication
- Received customer issues and complaints, then worked to find a resolution

Deli Clerk   Aug 2021 - Sept 2021
Metro, Mississauga, ON
- Handled customer interaction and service in an organized and timely manner
- Collaborated with coworkers to address various problems using problem-solving skills

RELATED EXPERIENCE

Robotics Club Member   Nov 2020 - Apr 2021
Meadowvale Secondary School, Mississauga, ON
- Developed a robot as a team for the FIRST robotics competition
- Utilized Kotlin as a team to build and troubleshoot various mechanisms
- Formed valuable skills in teamwork, code organization, and problem-solving