Andrew Iheanacho

204-881-3815 / andrewIheanacho811@gmail.com | GitHub | Portfolio Website

EDUCATION

Bachelor of Science in Computer Science - Honours (COOP)

Expected Graduation, Dec. 2026

University of Manitoba

Winnipeg, MB

Achievements

- Deans U1 Honour Roll: 2022

- Recipient of the Friends of St John's College Scholarship (U1)

SKILLS

Languages: Java, Python, C, C++, JavaScript, HTML, CSS, SQL

Frameworks: React, Tailwind CSS, Node.js

Tools: Git, GitHub, Webpack, JSON, VS Code, Web Inspector

WORK EXPERIENCE

IT Student Computer Assistant

September 2024 - Present

IST - Technology Services University of Manitoba

Winnipeg, MB

- Provides IT support for students, faculty, and staff, resolving technical issues across Windows, macOS, and mobile devices on the first contact.
- Utilizes IT Service Management tools to log, categorize, and manage over 30 incidents daily, ensuring accurate documentation and reducing average resolution time by 20%.
- Delivers end-user training and documentation for university-specific applications and hardware, enhancing user proficiency and reducing recurring technical issues.

Software Developer Lead (Volunteer Position)

January 2024 - August 2024

University of Manitoba | UM-UX Design club

Winnipeg, MB

- Led the creation of responsive and user-friendly interfaces, improving user engagement by 20% based on user feedback.
- Actively demonstrated strong communication and time management skills, facilitating effective collaboration and teamwork within a dynamic development environment.
- Actively participated in Test-Driven Development (TDD) practices, writing, and executing tests to ensure the reliability and quality of code, fostering a culture of quality assurance within the development process.

Educator/Sales Associate Lululemon

May 2023 - Present

Outlet Collection Mall

Winnipeg, MB

- Creates exceptional experiences by engaging with customers, understanding their needs, and providing customized purchase and return solutions.
- Delivers technical production education in a deadline-driven environment through effectively articulating product value to enhance guest understanding and increase sales by 25%.
- Showcased a proactive approach to learning and development, adapting quickly to new technologies and actively seeking guidance when needed to drive continuous improvement and professional growth.

Cook/Server/Dishwasher

May 2022 - April 2023

Portsmouth Revera

Winnipeg, MB

- Demonstrated excellent communication skills in coordinating with servers and kitchen staff to ensure timely and accurate delivery of food orders.
- Displayed flexibility and the ability to work well under pressure during busy periods, ensuring that all customers receive prompt and attentive service.
- Trained new staff members and mentored them on best practices for customer service and dining room organization.

To-Do-List | Live Demo

June 2024 - Present

- Developing a dynamic to-do-list application using **JavaScript** for implementing core functionalities such as task creation, deletion and status updates.
- Designed a responsive user-friendly interface using **HTML/CSS**, ensuring accessibility across various devices and enhancing overall user experience.
- Optimized load times by leveraging **Webpack's** code-splitting and tree-shaking techniques.
- Integrating a **JSON API** to store task progress, enabling users to save their work and retrieve it seamlessly after closing or refreshing the application.

Portfolio Website | Live Demo

May 2024

- Designed and built a fully responsive portfolio website with clean layout structuring and adaptive design across multiple devices using **HTML/CSS**.
- Implemented interactive features using **JavaScript**, including smooth scrolling, animated transitions, and dynamic content loading for an engaging user experience.
- Optimized site performance by following front-end best practices, ensuring fast load times and improved accessibility.

Calculator | Live Demo

February 2024

- Created a fully functional calculator using **JavaScript**, featuring arithmetic operations, input validation, and error handling logic.
- Designed a responsive, visually appealing UI using **HTML/CSS**, ensuring intuitive button placement and quick functionality.
- Used **Git** for version control, maintaining a clean, well-documented codebase throughout the development process.

EXTRACURRICULARS

- Competed in software development tournaments as part of the University of Manitoba Dev club, fostering collaboration and technical skills.
- Member, Computer Science Students' Association (CSSA).
- Competitive soccer with Scorpions FC in Division 2 in the Major Manitoba Soccer League, leading my team to the semi-finals of the playoffs.
- Intramural Soccer and Basketball at the University of Manitoba, demonstrating a commitment to teamwork, sportsmanship, and physical fitness.