

Onyeka Uzochukuwu

CA Citizen | onyekaeuzochukwu@gmail.com | [linkedin.com/in/onyeka-uzochukwu](https://www.linkedin.com/in/onyeka-uzochukwu) | github.com/OnyekauzO | onyekadevs.netlify.app/

Education

Lambton College

Diploma in Computer Programming

Expected Graduation: April 2026

Sarnia, ON

PennX University of Pennsylvania

Certificate in Programming for the Web with Javascript

August 2022

edX

Relevant Coursework

- Data Structures
- Algorithms
- Web Development
- Database Management
- Frontend Development
- Backend Development

Work Experience

Vertmix

Frontend Engineer – Contract

Nov 2024

Remote

- Developed and maintained UI components using **Next.js** and **TypeScript**, improving code scalability and reducing type-related bugs by **30%**
- Refactored and cleaned up **500+** lines of UI code, reducing redundancy by **5%** and improving maintainability for future development
- Reduced unauthorized access attempts by **20%** by collaborating with backend developers to implement **JWT-based authentication** and **OAuth** integrations, enhancing overall security

Docere Health

Frontend Engineer – Intern

Feb - Apr 2023

Niagara, ON

- Developed and implemented responsive UI components using **ReactJS** and **Tailwind CSS**, improving mobile usability by **40%**
- Debugged and fixed **15+** UI/UX issues, reducing bugs by **30%** and improving website performance by **10%**
- Tested UI elements across **5 browsers** and **10+ devices**, identifying and resolving **12+** compatibility issues to ensure a consistent **user experience**

Leadership Experience

Student Life and Community Engagement

Sep 2024 - Apr 2025

- Assisted in setting up and organizing e-sports tournaments for students
- Provided technical support to students for gaming-related issues and computer troubleshooting
- Monitored and maintained gaming computers to ensure optimal performance

Projects

Netflix Clone | Website | Source Code

ReactJS | CSS

- Built a Netflix clone with **ReactJS** and the **TMBD RESTful API**, allowing users to browse the latest movies and TV shows
- Integrated **YouTube Iframe API** to enable in-app trailer viewing, enhancing the **user experience**

Weather App | Source Code

ReactJS | CSS

- Designed a weather application using ReactJS and **openweathermap RESTful API**
- Integrated **CSS** for a fluid and responsive **User Interface**
- Implemented a search feature using **Javascript** to find the weather of any location

Technical Skills

Languages: HTML, CSS, Javascript, Python, SQL (Oracle), C#.NET

Frameworks: ReactJs, Next.Js, Node.js, Tailwind, WordPress, Material-UI, REST API

Developer Tools: Git, VS Code, Visual Studio, Eclipse