Oditha Amarasinghe

416-858-9496 | oditha14@gmail.com | Github | Personal Site

TECHNICAL SKILLS

Languages: Java, C, Python, HTML/CSS, Javascript
Developer Tools/Frameworks: Git, React, Next.JS, REST API, Bootstrap, Devo

RELEVANT WORK EXPERIENCE

Data Engineering Intern   May. 2022 – Aug. 2022
Manulife

- Worked in the **Security Platform Observability** team to maintain large data logs using the **Devo Platform**
- Collaborated with a team of three to automate the movement of data from **AWS S3 buckets** to **Azure Blob storage**
- Improved the performance of the Devo platform by **50%** through **LINQ scripting**
- Assisted engineers in Asia and North America with troubleshooting issues regarding Devo

PROJECTS

Nostalgify | *Next.JS, Javascript, Spotify API* | github.com/odis43/Nostalgify   Aug 2022 – Present

- Currently developing a music search tool using the **Spotify API**
- **Learning objective**: mastering React function-based components

Drawdle | *React, Javascript, Bootstrap* | drawdle.vercel.app/   April 2022

- Created a full-stack web app with **React** and **Bootstrap**, utilizing the Blip API (Bootstrapping Language-Image Pre-training) for image captioning
- Developed a good understanding of React-based class components
- Efficiently utilized GitHub to collaborate with a partner

Personal Website | *HTML, CSS, JS, Bootstrap* | odis43.github.io/Oditha/   December 2021

- Developed a personal website hosted on Github Pages
- Website built using Bootstrap

The Vaccine | *Unity, C#, Git* | github.com/odis43/TheVaccine   Jan 2021

- Developed a 2D video game with **Unity** for Hack the North
- Published project received **Game of the Week** from the community manager of Simmer.io
- Efficiently used Github to store and retrieve code

EDUCATION

University of Waterloo   Bachelor of Computer Science
Sept. 2021 – May. 2026
Relevant Courses: CS 136 - Elementary Algorithm Design and Data Abstraction

Wilfred Laurier University   Bachelor of Business Administration
Sept. 2021 – May. 2026
Notable Achievement:

- *BU111 Live Case Competition - 1st place (from 1500 students)*