# Trishane Wijeyawickrema

647 472 4119 | trishaneww@gmail.com | LinkedIn | Github

#### PROFESSIONAL EXPERIENCE

#### YA Solutions Inc: Full Stack Developer Intern

01/2024 - 06/2024

- Collaborate with back-end developers to integrate front-end functionality with back-end systems
- Communicated with partners through partner central documentation to implement new API features into their preexisting systems
- Successfully worked in an agile development environment, collaborating with cross-functional teams to create interactive, user-friendly web pages, resulting in a 20% increase in user traffic.
- Spearheaded the migration of our websites to Next.js, collaborating with DevOps engineers throughout the process, which enhanced website performance and runtime by 16%

## **PROJECTS**

## Personal Website: https://trishane.com

### Foodbyte

- Developed a browser-based kiosk ordering system using next.JS to enhance small businesses customer experience by offering a streamlined, tablet-based food ordering system
- RESTful backend server persists customer orders in a database and features scripts to extract critical data, which is then used to generate detailed infographics and analytics for the manager's dashboard.
- <u>Utilized:</u> Typescript, Sass, AWS, SQL, Docker, Git, SQL, Express, Next.js

## StudyHive

- Created a web application for college students to create custom flashcard study decks for effective exam preparation, in addition to quiz themselves and access other users study decks
- Designed a dynamic backend system that enables users to create and join college course-specific servers, facilitating real-time communication among users via WebSocket's.
- <u>Utilized:</u> Socket.io, Node, Heroku, JavaScript, Sass, Knex,js, React

#### **EDUCATION**

## The Tech Academy | | Toronto, ON

04/2024 - 07/2024

C# and .NET Development

Relevant Coursework: C#, Project Management, .NET development, Azure, Object-Oriented Programming, Python, C, Agile Methodologies, Devops

### BrainStation | | Toronto, ON

09/2023 - 01/2024

Software Engineering

Relevant Coursework: Data Structures and Algorithms, Software Engineering, User Experience/User Interfaces, TypeScript, Database Management, Operating Systems, React, Figma, Jira

### University Of Toronto | | Toronto, ON

09/2022 -12/2022

Web Development

Relevant Coursework: Object-Oriented Programming, Time Complexity, Troubleshooting, Jira

#### **CERTIFICATIONS**

# Codecademy | | Toronto, ON

Issued 04/2024

Back-End Engineer

# Codecademy | | Toronto, ON

Issued 04/2024

Advanced Python 3

# General Assembly | | Toronto, ON

Issued 06/2023

JavaScript Specialist