


21007 Woodland Rd
Wheatley ON N0P 2P0
 <https://cameroncronheimer.com/>

Cameron Cronheimer

+1 (519)-325-8158
cameroncronheimer@gmail.com

EDUCATION

Bachelor of Science (Hons.), Computer Science

- *Brock University | St. Catharines, ON*

Graduation Date: April 2023

Ontario Secondary School Diploma

- *Leamington District Secondary School | Leamington, ON*

Graduation Date: June 2018

SKILLS

Programming/Scripting Languages: Java, C#, Swift, JavaScript, Python, SQL, NoSQL

Frameworks and Tools: Git, MongoDB, Google Cloud Firestore, PostgreSQL, React, SwiftUI, React-Native

PROJECTS

Neural Network

Brock University, Fall 2020

- Trained and designed a feed-forward neural network in Java with backpropagation to detect odd parity bits. Also, analyzed different network optimization methods that resulted in an average error rate of 0.7%.

Mobile App (Colouring Asmr)

- Published mobile game on IOS and Android using Unity C#. Designed the app to have a calming experience with the UX design having haptics and easy sounds. Used Google Admob to monetize and Firestore NoSQL to update images in real-time.

E-Commerce Website

Brock University, Fall 2020

- Developed a structure of an e-commerce website with React and Commerce JS to quickly set up business owners to customize and administer their products. For payments the site uses Stripe and PayPal to create a universal payment structure.

WORK EXPERIENCE

Fishmonger

Loop Fisheries

Wheatley, ON

March 2016 – Present

- Directed the inflow of stock coming off commercial boats to meet consumer demands and ensure the quality of the product is met and safe for consumption.
- Excelled in networking to gain new connections amongst businesses and clients.

Unity Mobile Developer (Contract)

Galactic Thumb | Lion Studios

Toronto, ON

April 2019 – September 2020

- Developed 6 mobile games for iOS and Android devices in C# using the Unity Engine.
- Integrated Facebook Analytics to measure user's data to help improve key metrics such as reaching target goals of 35-50% day 1 retention average and below .30c CPI.
- Built tools for team members to help speed up development time. One tool assisted new teammates to effortlessly integrate our ad mediation network AppLovin MAX.

Pool and Slide Attendant

Best Western Plus

Leamington, ON

August 2015 – September 2018

- Conducted daily checks on swimming areas and equipment to maintain safety and good conditions.
- Supervised swimmers and enforced swimming facility policies and guidelines to ensure swimmer's safety.

