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# Gio Lucero

Computer Programming/Analysis Student

## work experience

### Forest Brook Community Church | Program Manager Intern

May 2019 - Present | Toronto, ON, Canada

- Developed a specialized program to fulfill the church's mission of establishing relationships with new families by targeting youth and children in the community
- Led to an average attendance of 120 children for monthly events, which increased the retention rate by 50% with new families by managing 55 individuals
- Planned and launched a four month social media marketing campaign, which tripled the weekly student program registrations, and 3000+ views for the Youtube and Instagram promotional videos

## projects

### Weather App

iOS App

- Developed a weather App using Swift, **Sketch** and **InVision** to display temperatures, humidity and wind chill in cities worldwide
- Integrated cocoapods with the **Alamofire** framework, using an **OpenWeather API** by fetching data via **HTTP requests**, and worked with Core Location to obtain the GPS data

### Food Classifier

iOS App with CoreML

- Developed an iOS app, inspired by the famous sitcom "Silicon Valley" that uses **Core ML** to analyze a picture taken by a user to classify an object
- Integrated **Apple's InceptionV3** machine learning model for **image recognition**, and used the **Vision framework** in Xcode to process images more easily

### Flash Chat Messaging

iOS Messaging App

- Developed a messaging App in Swift, which integrates **Google Firebase** for **user authentication** and data
- Worked with UITableView and the navigation stack.

## development

Swift, Python, Javascript, HTML5, CSS3

## design

UI/UX and product design, product strategy, prototyping, wireframes and mockups

**Tools:** Sketch, Figma, InVision

## education

### Seneca College

Toronto, Ontario, Canada

Computer Programming and Analysis

Expected April 2022 | Year 1

### Tyndale University

Toronto, Ontario, Canada

Biblical Studies and Theology

April 2019

## coursework

Algorithms & Data Structures

Operating Systems

Software Design

## awards

Valedictorian

Pine Ridge S.S | June 2017

Valedictorian

Bayview Heights P.S | June 2013