

Tyler Dakin

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Education

University at Buffalo, State University of New York

May 2023

Bachelor of Science in Computer Science

Work Experience

iOS Developer – UB IDEA Center

May 2022 – Present

- Built an iOS client from scratch to work with an existing Firebase database
- Focused heavily on developing accessible interfaces for visually impaired users
- Applied changes and features based on customer interaction and feedback

Server – TGI Fridays

June 2021 – April 2022

- Served over 250 customers per week with the goal of upselling while providing a satisfactory experience
 - Handled over 30 cash and card transactions each day
 - Collaborated with coworkers to reach storewide sales goals by taking extra tables when others were busy, assisting with bringing others' food out, and communicating with bartenders
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Personal Projects

JellyClub

- Written in Swift with a combination of UIKit and SwiftUI
- Developed in the span of two months before beta testing on TestFlight
- Incorporated Sign in with Apple and AVFoundation to create a recognizable native app experience

Entropy – Random TV Episodes

- Developed in Swift and designed for iPhone
 - Learned a wide variety of different concepts and elements to improve functionality and user experience
 - Achieved over 900 downloads on the App Store after beta testing with TestFlight
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Relevant Skills

Swift

Git

SwiftUI

Python

UIKit

JavaScript