

Tieda Wei

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github.com/weitieda

SUMMARY

- Experienced and extremely passionate in Apple platform development
- Proficient in **Swift**; familiar with **Java**, **JavaScript**, **Python**

WORK EXPERIENCE

LiveBarn Inc.

Montreal

iOS Developer

Jun. 2019 - Present

- Developed LiveBarn 2.0 app (video streaming, TOP 100 in Sports on App Store)
- Increased crash-free users rate from 89% to 99.9%
- Built LiveBarn tvOS app; integrated SwiftUI

SBX Technologies Inc.

Montreal

Mobile Developer

Oct. 2018 - Jun. 2019

- Designed and developed a brand-new iOS app independently with Salesforce Mobile SDK
- Integrated Google Map and Push Notification on a React Native project

PROJECTS

Light Menu (CoreData + Firestore + Django + PostgreSQL)

An iPad app that helps restaurant to manage clients and orders

- Auto Layout UI and Animation programmatically
- Print receipt via a thermal receipt printer wirelessly (via socket)
- Integrated Google Cloud Firestore to create and search customer address and show on Map
- Built a website and back-end server with Django and cloud PostgreSQL database, deployed on Heroku
- Web API integrated

Restaurant Mobile Order Solution (Push Notification)

Simplified UberEats-like app, including a client-side app and a restaurant-side app

- Integrated Push Notification feature via Firebase Cloud Messaging
- Deployed two Cloud Function to monitor data(order status) change, written in Node.js

Open Source: Bottom Sheet (SwiftUI, 250+ stars on GitHub)

A SwiftUI component which slides in from bottom of screen

- Implemented with DragGesture, Animation, GeometryReader with configurable API

EDUCATION

John Abbott College

Montreal

Mobile Application Development

2018

- Honour Roll of John Abbott College with average score: 94%