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
- Led development of LiveBarn 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 + Firebase + 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
- Integrated Web API

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%