github.com/kohnewlife voxqhuy.com

Skills

Languages:

Swift, Objective-C, Java, C#, C++, SQL

Specialties:

iOS (2 yrs), Android (1 yr), .NET, Testing

Others:

UIKit, Auto Layout, Cocoa Touch, Foundation, Xcode, Instruments, Unit & UI Testing, MVC, MVVM, TDD, Scrum, RESTful API, Git

Education

Southern Adventist University (SAU) May 2020

- B.Sc. Computer Science, 3.74 GPA
- CRLA Tutor Certification Level 2
 - 7 Math and CS courses

Experience

iOS Developer, Oigetit, Inc. June 2020 – Present (2 mos)

- Added compatibility with iOS 13 for Oigetit app
- Redesigned UI with XIBs and utilized RxSwift for handling user interactions.

Full-stack iOS Developer Intern, SAU Mar 2018 – May 2020 (2 yrs 2 mos)

- Designed, implemented, tested, and released our **University official app**
- Installed iBeacon (Bluetooth), Push Notifications, Location Services
- Built a C# RESTful Web Service to offload business logic from the client-side
- Integrated API communication

Android Developer Intern, SAU Jan – Dec 2017 (1 yr)

- Built from scratch Adventist Giving app (single-developer app)
- Designed for users to select and make donations to Christian churches in North America
- Utilized XML for layouts and Retrofit for network requests
- 10k+ downloads and 50+ 5-star reviews on Google Play

<u>Personal Projects</u>

Laboratory, Open-source iOS app

- Developed an app for scientific professionals to manage labs and equipment
- Established a NoSQL database on Firebase
- Incorporated UserDefaults, File System, and Core Data for data persistence
- Utilized XCTest, XCUITest to achieve 95% code coverage
- Swift, MVVM, CocoaPods, FBSnapshotTestCase, Firebase SDKs, Scrum

Trvir, Open-source iOS app

- Collected open-source JSON data about destinations and built a travel guide iOS app
- Swift, MVC, UIKit, Auto Layout

Volunteering

- Helped build an event planning <u>website</u> for local churches, using PHP and Yii2 framework (20 hours)
- Instructed 8 fifth graders, at AW Spalding School, in building robots for the FIRST LEGO League (4 months)
- Prepared music and food to serve nearly 50 homeless people at Chattanooga Community Kitchen