voxqhuy@gmail.com | (650) 686-8241 | Belmont, CA 94002

github.com/kohnewlife voxqhuy.com

Skills

Languages:

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

Specialties:

iOS (2 years), Android (1 year), .NET, Testing

Others:

XCode, Instruments, iOS frameworks, CocoaPods, UI/UX, TDD, Agile, Beacon, REST 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 Intern, Oigetit, Inc.

June 2020 - Present

- Refactored code for compatibility with iOS 13.
- Improved UI/UX, refactored code, and utilized Kingfisher to increase image loading speed.

Full-stack iOS Developer Intern, SAU

Mar 2018 - May 2020

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

Android Developer Intern, SAU

Jan - Dec 2017

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

Personal Projects

Laboratory, Open-source iOS app

May 2019 - present

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

Trvlr, Open-source iOS app

Aug 2018

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

Volunteering

- Helped build an event planning website 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