# Huy Vo voxqhuy@gmail.com

**Skills** 

Languages:

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

Specialties:

iOS, Android, .NET, Testing & QA

Technologies:

Beacon, Core Data, Core Location, jQuery, Bootstrap, RESTful API, Google Firebase, Git

### **Education**

#### **Southern Adventist University**

May 2020

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

## **Experience**

#### iOS Developer Intern, Southern Adventist University

*Mar 2018 – May 2020* 

- Took full responsibility for building, testing, and releasing the <u>Southern Adventist University app</u>, an iOS app regularly used campus-wide by 3000+ students and professors.
- Planned out technical specs and implemented iBeacon protocol (BLE & Core Location) in the app.
- Parsed API response to display events on students' devices via the Apple Push Notification service.
- Developed "Beacon API", a .NET web server, to offload business logic and manage communications between clients and data servers.

#### Android Developer Intern, Center for Innovation & Research

Jan - Dec 2017

- Built the Adventist Giving app, a donating and tithing Android application, from scratch.
- Used Java and Retrofit to program the 2 main tabs "Account" and "Donate", with user experience at center.
- The application has 10000+ downloads and 50+ 5-star reviews on Google Play.

### **Projects**

Laboratory iOS

Designed, and built an app for scientific professionals to manage labs and equipment collaboratively. Swift, MVVM, CocoaPods, FBSnapshotTestCase, and Firebase SDKs.

Trvlr iOS

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

eBuy .NET

Designed a SQL database and built a website for a sample e-commerce platform.

### **Volunteering**

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