

EDUCATION

San Jose State University, San Jose CA	Dec 2017
M.S. in Software Engineer	GPA 3.616/ 4.00
Illinois Institute of Technology, Chicago IL	May 2013
B.S. in Computer Science and Computer Engineering	GPA 3.76/ 4.00
Seattle Central Community College Seattle, WA.	June 2010
A.S. in Computer Engineering	GPA 3.67 / 4.00

WORK EXPERIENCE

Foody Corporation, Vietnam May 2016 – Aug 2016

Mobile Foody - Android/ Java Developer

- Set up automate builds and unit tests for the existing android project.
- Fixed multiple major defects and implement new features.
- Segregated the application into multiple libraries to reuse components.

Cerner Corporation, Kansas City, MO

July 2013 – Nov 2015

Acute Care/ Nursing Inpatient - Software Engineer

- Developed an Android application for nursing inpatient unit.
- Implemented Java services to connect legacy healthcare system to middle tier service.
- Developed Ruby on Rails server to connect back-end server to front-end applications.
- Worked across multiple teams using Agile and Scrum methodology.

Motorola Solution, Schaumburg IL

May 2012 – August 2012

Private Broadband Engineering organization - System Engineer intern

- Developed an push-to-talk Android application prototype.
- Researched on connecting Android application to C++ mid-tier.

SKILLS

- Expert in **Android** Development.
- Expert in **Java** RESTful service and **Java** Application.
- Expert in design and implement database using **SQL/ MySQL** server.
- Expert in Website development includes **PHP/ Angular 2/ jQuery/ JS**.
- Experienced in automation build using **Jenkins, Gradle** and **Maven**.
- Experienced in cross-platform frameworks – **PhoneGap, Corona**.
- Reading/Writing/Speaking: **Vietnamese, English**

PROJECT EXPERIENCE

- Attendance Tracking System - Raspberry Pi attendance tracking system 2016
- Developed Android device allow user to take attendance through Bluetooth to Raspberry Pi server.
 - Designed Angular 2 website is hosted in Firebase to retrieve information from an express JS server on Heroku.
- SchoolBook - student platform to discuss about courses, trade item and more. 2016
- Developed website using Angular 2 framwork/ Bootstrap and connect to Firebase database.
 - Implemented view/ discuss information about different courses using facebook login.
 - <https://project-9827f.firebaseio.com/>
- GroupTick – night club reservation and management: 2014
- Developed website and cross-platform mobile applications for night club.
 - Implemented Java RESTful service to connect to the front-end.
 - Designed portal to allow promoter to create new group appointment and manage/ view all group statistic.
 - SupportAllow club bouncer to scan customer barcode using mobile application.
 - <https://grouptick.com>