

Andy Nguyen

andy@andy-nguyen.com ❖ (909) 647-5844 ❖ Garden Grove, CA

WORK EXPERIENCE

Cty611

Platform Developer

June 2019 – Present

Fountain Valley, CA

- Improved Mobile Apps: Experience FV and Shop & Dine
 - Increased user engagement with new features like targeted push notifications and automated e-mail campaigns with the MailChimp API
 - Furthered user retention by adding analytics with custom properties to track user behavior and keep them in the app longer
 - Refactored code to work with newer libraries, such as deprecated Google and Facebook SDKs
 - Made the front-end responsive and work on all phone sizes
 - QA tested and fixed crashes and bugs, such as issues found from the Google Play Console, GitHub, or user feedback.
 - Maintained two codebases for Android and iOS, using Java, Objective-C, Android Studio, and Xcode.
- Designed UX prototypes, customer journey maps, and personas to understand the app users and refine the apps
- Created and maintained websites: Experiencefountainvalley.com and LFshopanddine.com
 - Used WordPress, PHP, and HTML for the design and to integrate with the CRMs and mobile apps
 - Implemented a directory for local businesses to post listings for residents to use
 - Added features like posting data with REST to unify business data with other systems
- Managed staff and company workflow
 - Increased sales by making scalable CRMs with data from local city databases
 - Improved team collaboration with scrum meetings and collaboration software
 - Automated MailChimp e-mail campaigns that integrated with company mobile apps and CRMs
 - Used Python scripts and Zapier to automate manual tasks like creating physical mail campaigns

EDUCATION

California State University, Fullerton

Bachelor of Science, Computer Science

May 2018

Fullerton, CA

- Specialization in Software Engineering
- GPA: 3.45

PROJECTS

Random Recipe Buddy

- Built a mobile app in JavaScript and React Native to help users decide on a recipe to cook
- Designed the front-end with React Native Paper and the back-end search with the RecipePuppy API
- Published live on the Google Play Store

Ketchup Time

- Programmed an Android time management app using the Pomodoro technique to improve concentration
- Developed with Android studio and implemented back-end features like work periods and user breaks

SKILLS & INTERESTS

- **Languages:** Proficient in JavaScript and React Native; Familiar with Java, Objective-C, HTML5, and CSS
- **APIs & Tools:** Android Studio, Xcode, GitHub, Visual Studio Code, Firebase, WordPress
- **Interests:** Learning new skills, reading software books, competing in video games, eating Vietnamese food