Jeffrey Dinh

8731 Orangewood Ave., Garden Grove, CA 92841 / (714) 722-8049 / dinhjeffreyy@gmail.com

June 2015 to Present: iOS Developer – Developed iOS apps daily with feedback from senior iOS developers from weekly meetups and interning. *Learned*: Xcode, Swift, Target/Action, Outlets, UILabel, UIViewController, Classes, Functions and Properties (instance variables), let versus var, Optionals, Computed vs. Stored properties, String and Dictionary, Array, Value Semantics, Property Observer, Property List, String Manipulation, Setting Dictionary Values.

- Calculator App
- Photo Viewer App
- Flag Game App
- To Do List App
- Hacker Rank Algorithms

April 2016 to June 2016: Software Engineer Intern, ##GoVyrl, Inc. - Wrote unit testing using Mocha, Chai, and Istanbul. Built the company's admin portal with user login authorization using Sails.js framework. Implemented Swagger-ui API docs. Implemented policies to prevent unauthorized access to endpoints via login with Google Oauth.

- Built the backend admin portal from scratch.
- Used the knowledge gained to build a backend from scratch for a UCI Data Science Hackathon.

April 2016 to April 2016: Data Science Hackathon, ##University of California, Irvine – Built a backend with JavaScript. Read and clean millions of rows of Android data using R. Stored data into Postgres database and displayed data visually using AJAX calls and D3.js. Visual data showed the most popular Android device and version in a certain area for developers to target their apps to.

- Link to repo

June 2015 to March 2016: Front End Developer, ##Free Code Camp – Received the front end certificate from FreeCodeCamp, verified completion of advanced algorithm scripting challenges and front end development projects. Meet up with Free Code Camp developers weekly to develop algorithms in JavaScript.

- Personal Portfolio Page
- Tribute Page
- Random Quote Machine
- Local Weather Page
- Wikipedia Viewer
- Twitch.tv JSON API Page
- JavaScript Calculator
- Pomodoro Clock
- Tic Tac Toe Game
- Simon Game
- Timestamp Microservice
- Header Parser Microservice

December 2014 to June 2015: Supervisor, ##Studio Plaza Apartments – Front lobby supervisor. Fixed computer, internet, printer, and TV problems for residents.

- Familiarized with technology by using iPad app to monitor cameras for security.

January 2014 to June 2014: Data Entry Operator, ##Nhan Hoa Clinic – Medical drugs data entry.

- Familiarized with clinic's internal program used to store data.

iOS and Mobile Development Certificate, University of California, Irvine, 2016
Bachelors Chemistry, University of California, Santa Barbara, 2015