# **Andy Nguyen**

#### **Software Developer**

Houston, TX | (832) 908-8058 | apnguyen111@gmail.com AndyPNguyen.com | github.com/apnguyen11 | linkedin.com/in/andy-nguyen-ba49a0183

Creative software engineer with the ability to pick up new languages and technologies as needed. Prior to being a software engineer, I worked in marketing and sales at Kim's Cosmetics. There I focused on increasing sales via online marketing and providing a social media presence.

## **Software Development Skills**

Debugging, JavaScript, Node.js, RESTful API, PostgreSQL, JQuery, Bootstrap, Flexbox AWS, HTML, CSS, React, Redux

## **Education**

DigitalCrafts | Certificate in Software Engineering | Houston, TX

June 2019 - January 2020

 Software engineering training program covering full-stack development including, but not limited to JavaScript, HTML, and CSS. Additionally, there was an emphasis on cutting-edge frameworks like React/Redux and server-side technologies including Node.js, Express, and PostgreSQL.

The University of Texas | B.A. in Biology | Austin, TX

2011 - May 2016

# Software Development Portfolio

React-Redux Battleship | https://github.com/suepark09/react-redux-battleship | reactbattleship.com January 2020

- Capstone project composed of a four member team to create battleship via React.js and Redux
- Main focus was to create game logic and fix bugs associated with piece orientation and game functionality
- Game utilized a firebase database to communicate between both player states for attack and setting pieces
- Socket.io and node were used to create a chat app within the game
- Deployed on Heroku

Photography Portfolio | https://github.com/apnguyen11/Phase3Project | TAXPHOTO.US

November 2019

- Solo project building a portfolio website using React.js
- Purpose was to learn how to use React components with bootstrap in order to create an image gallery with popup/lightbox modal
- Project was deployed via fire base an is live

Bank Hub | https://github.com/apnguyen11/doggo-bank

October 2019

- Member of a 3-person development team building a replica banking website
- Responsibilities included but not limited too creating user authentication via Passport, integrating Travis CI, and form validation for login & creating new users
- Built with Knex, Express, PassportJS, Faker, PostgreSQL, Bcrypt, Mustache

Cosmic Todo-List | https://cosmic-todo.herokuapp.com/ | https://github.com/apnguyen11/Cosmic-Todo-List Nov 2019

- Independent project utilizing node.js and express to create a simple to-do list
- First full stack project implementing RESTful API to make Post and Delete request to add and delete items on a list
- Additional CSS and Styling were added for aesthetic look of web app
- Learned how to deploy app on Heroku

Friend Gen | https://friendgen.net/ | https://github.com/prphntm63/friendgen

Sep 2019

- Member of a 4-person team building a web app that matches users with similar interests in close proximity
- Primary responsibility included general layout of web app and minor bug fixes.
- Used Bootstrap, JQuery, and CSS to handle presentation of app aesthetic

### **Professional Work Experience**

Kim's Cosmetics | Sales & Social Media | Houston Texas

May 2016 - Present

- Floor sales man at cash register
- Head media curator

Select | Staff Photographer | Houston, TX

May 2016 – 2018

- Content curator for all social media outlets and official website
- Team manager for shop riders organizing weekly meets
- Procuring product shots new shop items and action shots of team riders

VX1000 Market | Photographer | Texas

May 2014 - 2016

- Procuring product shots of professional cameras and camera accessories
- Creating videos for promotional purposes