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https://tinnvo.github.io

#### Education

### The University of Texas at Austin

- Class of December 2016

O Bachelor of Science, Computer Science Mobile Development Certificate

# Experience

**IBM** – *Software Developer* / Littleton, Massachusetts

Present

O Working on IBM Watson Customer Engagement | Order Management

**Clutch Analytics** – *Software Developer* / Austin, Texas

September 2016 – December 2016

- O Built a web application that manages the active agents using NodeJS, ExpressJS, AngularJS, and MongoDB
- O Built <u>clutchinsurance.com</u> using HTML5, CSS3, Bootstrap, and JavaScript

Fujitsu Network Communications - Software Developer / Richardson, Texas June 2016 - August 2016

- O Worked on the platform team to analyze disk issues
- O Used S.M.A.R.T and Bitbake to build images and test the persistence of Fujitsu boards

**Clutch Analytics -** *Software Developer* / Austin, Texas

February 2016 – May 2016

- O Optimized websites for faster loading and installed the Clutch portal link onto agents' websites
- O Worked on clients' websites using WordPress, Bootstrap, HTML, CSS, and JavaScript

Hai Computer Service - Contractor / Dallas, Texas

January 2011 – April 2013

- O Developed and designed websites for restaurants and nail salons
- O Primary languages used were HTML, CSS, and JavaScript

## **Projects**

## Video Game Database - GGMate.me

- O Developed a website that shows an abundance of information and allows extensive search ability for games, related-companies, people, and platforms
- O Collected video game data, massaged data to set up the database, and created display tables
- O Technologies used included Flask, AngularJS, PostgreSQL, Bootstrap, CSS, and JavaScript

#### Slangs Dictionary – <a href="http://slang-dict.herokuapp.com">http://slang-dict.herokuapp.com</a>

- O Made a complete dictionary to look up meanings of slang terms, acronyms, and abbreviations used in texting, social media, and blogs
- O Technologies used were Flask, Flask-SQLAlchemy, and Bootstrap

### VenDecor – https://github.com/tinvo1101/VenDecor

- O Created an iOS app that allows users to buy and sell furniture
- O Major responsibilities included designing the app, utilizing JSQMessagesViewController for messaging, setting up the database on Firebase, registering users, creating the slide-out menu, and testing

# ChatBot Application - https://github.com/tinvo1101/Chat-Room-App

- O Working on a real-time chatroom web app with a simple chat bot
- O Technologies used are NodeJS, ExpressJS, and ReactJS

#### Skills/Tools Proficient:

- O Java / C / C++ / Python / Swift
- O SQL / MySQL / MongoDB / Hadoop / Data Modeling
- O Git / Linux / X86 assembly language

# **Experienced:**

- O Flask / NodeJS / ExpressJS / AngularJS / Socket.io /ReactJS
- O HTML5 / CSS3 / JavaScript / PHP / Bootstrap

### Coursework

Software Engineering, iOS Mobile Computing, Big Data Programming, Data Management, Computer Networks, Introduction to Computer Security, Network Security and Privacy, Algorithms