

ANGEL V. DELGADILLO JR.

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EDUCATION

University of California, Los Angeles

Bachelor's of Science

Computer Science and Linguistics

Los Angeles, CA

March 2017

UCLA Extension Web Development Program

Certificate of completion

Los Angeles, CA

August 2018

WORK EXPERIENCE

Omron Delta Tau

Associate Software Engineer

Chatsworth, CA

April 2017 — Present

- Innovate and implement new features to the backend and frontend of our company's Intergrated Development Environment using C#, XAML, MySQL and Linux Commands.
- Introduce methodologies and practices that enhanced product reliability including, unit testing, WPF, and Model View ViewModel Implementation.
- Collaborate with the software, hardware and firmware departments, company wide to produce efficient, reliable, and user friendly code.
- Quickly learn and master new technologies in both team and self-directed settings.

SKILLS

Current Focus: C#, Xaml, MySQL, WPF, MVVM

Front End: Html, CSS, React.js, Javascript, JQuery, AJAX, Handlebars, Bootstrap, Materialize

Back End: Node.js, Express.js, MongoDB, Mongoose, MySQL, Sequelize , Amazon S3

Other: GIT, Heroku, Lisp, Linux, C++, Haskell

PERSONAL PROJECTS

Portfolio

April 2018

- Utilized such technologies as, HTML, CSS, Bootstrap, Google Materialize and JavaScript
- Implemented a website that allows viewers to view my information, personal statement and various projects I have worked on.

Ticketmaster Event Search

March 2018

- Collaborated with a small group of developers to create a responsive web page that queries Ticketmaster's API based on a criteria, then shows these events as Google Maps markers and Bootstrap cards.
- Parsed the Ticketmaster response from ajax and created a list of location objects with the latitude and longitude of the event as members.
- Navigated the Google Maps Api to animate and display each events location and a marker on the map.

Arduino Board Voice Activated Light Switch

April 2018

- Enabled a Arduino Board and a bluetooth chip to respond to voice commands given off a app on a phone.
- Successfully moved servos to switch light switch on and off when given the appropriate voice commands.

Tetris

June 2015

- Utilized OpenGL and C++ to implement a version of Tetris that used several layers of inheritance and abstract classes to implement that various tetrominos