

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 Work: 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

PROJECTS

EduGames

June 2015

- Utilized the MERN (MongoDB, Express, React, Node) Stack to implement a educational game website for teachers to use. We matched clients expectations to create a admin page that teachers can use to create a educational game.
- Securely authenticated information by encrypting/decrypting with Express Passport, and MongoDB.
- Collaborated with a mixed group of Graphic Designers, Front End and Back End Developers to create an amazing product for our users.

New York Times Reading List

April 2018

- Created website using MERN (MongoDB, Express, React, Node) that scrapes articles from New York Times and displays them and saves links to articles to a colloborative list.
- Successfully implemented a search tool to find specific articles using a keyword and years which then uses Cheerio to search the New York Times website.

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.