# Jorge Mondragon

# Software Engineer

Highly-motivated Full Stack Web Developer seeking for a new opportunity to expand my skill set.

# **Projects**

#### **Lets Track**

Allows users to track bugs that may appear in software and assign them to developers.

- Languages used: HTML, CSS, JS, PHP, and SQL.
- Uses PHP to store and grab data from the MySQL database.
- Utilized GitHub for version control.

#### **Bubble Sort**

Allows users to enter a value to generate n amount of bars and visually see how bubble sort sorts the bars.

- Languages used: HTML, CSS, and JS.
- Used HTML Canvas to display and animate.
- Utilized GitHub for version control.

# **Work History**

# 2019-07 - Current

# Field Support Analyst I

San Manuel Casino , Highland, CA

- Created Python script to format Excel document for Service Now importing, increasing Onboarding by 35%.
- Created Python script to compare AD group memberships.
- Created Python script that compares assigned application based on Job Title, increasing Account Transfers by 25%.
- Used Photoshop and JavaScript to create Onboarding document.

#### 2016-08 -2020-06

# **Software Developer**

San Bernardino City Unified School District, San Bernardino, CA

- Implemented osTicket ticketing system.
- Maintained MYSQL database and server.
- Added ability to view and sort tickets by teacher classrooms.
- Created Python script to increase student record modification and importation by 50%.

# **Education**

#### 2020-07

# **Bachelor of Science: Computer Engineering**

California State University - San Bernardino - San Bernardino, CA

• Coursework in Robotics, Verilog and Artificial Intelligence

#### **Contact**

**Phone** 

(909) 205-9168

E-mail

jmdragon8@gmail.com

LinkedIn

https://bit.ly/3oGDJI2

**GitHub** 

https://bit.ly/3eizY6W

**Portfolio** 

https://jorge-mondragon.com

#### Skills

HTML

CSS

JavaScript

PHP

Version Control: Git

Swift

Photoshop

MYSQL

Python

C++

C#

Java

# Languages

Spanish

English