

The logo consists of the letters 'MC' in a bold, black, sans-serif font, centered within a black square border.

# Melchor Cerezo

meltcereo@gmail.com | (310) 200-1702 |  
1559 W 223<sup>rd</sup> Street, Torrance, CA 90501

## Professional Summary

Web Developer with experience and expertise in cloud and web app development, and testing. Focused on developing web apps utilizing the power of Amazon Web Services, such as EC2 and S3, and implementing continuous integration/continuous deployment best practices. Experienced in writing, and executing test cases and test plans to thoroughly test web applications.

## Certifications

AWS Certified Developer Associate  
09/2019 – 09/2022

## Skills

- AWS Technologies (IAM, EC2, S3, Lambda, DynamoDB, RDS, Route 53, API Gateway)
- Continuous Integration/Continuous Deployment
- Test Automation
- Software testing
- Troubleshooting
- Programming
- Team communication
- Documentation

## Programming Language

- |              |           |
|--------------|-----------|
| • Python     | • C++     |
| • HTML       | • C Sharp |
| • CSS        | • PHP     |
| • Javascript |           |
| - ReactJS    |           |
| - AngularJS  |           |
| - JQuery     |           |
| - Vanilla    |           |

## Other Technologies

- Jenkins
- Docker
- Git

## Projects

### Richer Picture Webinar Archive

- Webinar Video Library and Registration System
- Developed with PHP, MySQL, JQuery, HTML5, CSS3

### DietSelect

- Web app that connected multiple diet delivery websites to customers from around the Philippines
- Developed with Laravel, HTML5, Materialize, JQuery, MySQL

## Work History

### Quality Assurance | Internet Brands, Inc. 08/2018 – present

- Developed automated unit test scripts with Selenium and ROBOT to reduce manual testing
- Utilized Jenkins to fully automate running of selenium test scripts without need to manually run each script
- Implemented continuous integration on development and staging environments through Gitlab and Jenkins to improve early bug detection
- Document bugs in detail on development, staging and production environments using JIRA to improve communications between Quality Assurance and Software Development
- Documented unit test steps and details, and recorded manual and automated test results in TestRail
- Execute manual black box regression tests for web-based Laravel applications.

### Contract Developer | Bright Ideas Technology 05-09/2017

- Developed webinar video archive system with registered user login using MySql, PHP 5, JQuery, HTML5 and CSS3 webinar archive system with registered user login using MySql, PHP 5, JQuery, HTML5 and CSS3 to increase registered webinar user engagement and ease of access to webinar content for registered users.
- Developed responsive mobile-friendly web layouts for all landing pages and content to improve user experience on mobile devices
- Converted front-end layouts created with Photoshop to HTML and CSS webpages to generate new, user-friendly, and SEO-compliant web content.
- Refactored inherited JQuery scripts, HTML5 Markup, and CSS3 styles to optimize user experience, searchability, and accessibility, and reduce page load times
- Developed JQuery scripts to improve user interactability with the important dynamic elements of the interface.

- Developed mobile-friendly responsive user interface layouts for web portfolio application with AngularJS, Bootstrap 4, and CSS3 for better, optimized mobile user experience
- Trained new developers on techniques for better responsive, mobile layout designs

## **Education**

### **Mapua Institute of Technology**

02/2018

Makati, Philippines

**Bachelor of Science:** Information Technology