

Erik Ayala

Software Developer

ayala.erik61@gmail.com
(210)739-9004

linkedin.com/erik-ayala
github.com/erik-ayala

Army Veteran and Full Stack Web Developer with experience in training, leading teams, and maintaining the highest level of professionalism while managing simultaneous projects in high stress environments. After leaving the military I took the time to reflect on my next career move and after having the opportunity to try my hand at coding I found that I enjoy creating and solving problems through code. Looking forward to leveraging my leadership and technical skills to solve problems with the use of code in an environment that supports growth and development.

Technical Skills

HTML - CSS - Bootstrap - JavaScript - jQuery - Java SE - Java EE (Servlets, JSP) - Spring - MySQL - Thymeleaf - Object-Oriented Programming - Test-Driven Development - Version Control with Git - Paired Programming

Development Projects

[Fitness Community Capstone](#)

The JECS network is a full-stack social app that leverages user-driven interests to build communities around active lifestyles. HTML5 with bootstrap, CSS3, Dynamically rendered content with Javascript and Jquery are used on the front-end. In the back-end, we use Java, Spring boot with JPA, and data persistence with MySQL.

[WeatherMap Project](#)

Mapbox project utilizing JavaScript, and Jquery to create a web application to fetch data from OpenWeatherApp API. Using this fetch request to the API the user is able to check their 5 day forecast given any coordinate placed on a map using MapBox API.

[Movie Database Project](#)

The Movie Database project was a group effort to create a website that showed the user a catalogue of movies with the title, description, and poster data, and could then scroll through and add movies. I was responsible for the backend part of the project using Jquery, HTML, AJAX and JSON to store data and retrieve from an outside server.

[Coffee Project](#)

This web application project was a group effort to create an application that allows users to choose an input from a wide selection of data as well as add and delete data utilizing basic Javascript. I was responsible for the front end part of the project using HTML, Bootstrap, and CSS.

Military Experience

U.S Army - Ft. Hood/Houston, TX

Preventive Medicine Specialist / Oct 2015 - Present

- Conducted over 200 inspections with multiple agencies, monitored testing, analyzed data, and provided recommendations to leadership based on results and regulations
- Coordinated and facilitated training courses for over 100 environmental staff members and mentored coworkers on military professionalism
- Responsible for setting up a mobile clinic out of state to support cadetes deployed to assist with COVID-19 stations and performed contact tracing duties

Professional Experience

BMW of San Antonio - San Antonio, TX

Loaner Car Coordinator / Apr 2013 - Oct 2015

- Led a team of 5 focused on delivering exceptional client service and creating a seamless process when dropping off their car for repair and obtaining a loaner vehicle
- Collaborated with multiple internal departments as well as external auto insurance providers to bridge the gap between repair time and rental coverage
- Leveraged Excel spreadsheets to document and manage fleet inventory and performed quality control checks to ensure vehicles were ready to be loaned out

Education

Codeup

Certification of Completion

Apr 2021 - Oct 2021

A fully-immersive, project-based, and intensive 22-week Full-Stack Java Career Accelerator that provides students with 670 hours of expert instruction in software development.