

# EDWIN TREJO

## Software Developer

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El Paso, Texas

in edwin-trejo-3030601b7

Edwin-Trejo

## EDUCATION

The University of Texas at El Paso  
B.S Computer Science  
Expected: Spring 2023

## SKILLS

Object-Oriented Programming

iOS Development

Data Structures

MySQL

Git

macOS, Linux, Windows

Declarative programming

Video and photo editing

## PROGRAMMING

Proficient: Java, C

Intermediate: Swift, PHP, Python,  
HTML and CSS, JavaScript

Previous Experience: MySQL,  
Bash, Prolog, Ruby, Lisp, Haskell

## STRENGTHS

Reliable and Consistent

Teamwork

Adaptability

Problem-solving

Committed to learn

Bilingual: Spanish, English

## REFERENCES

Jaun Ambriz (Manager)

+01-915-637-2040

Alexander Steele (current manager)

+01-915-249-9208

Ashley De la Rosa (current manager)

+01-915-642-2351

## PROJECTS

Developing gym companion app using Swift and XCode | 

06/2022 - Ongoing

<https://github.com/Edwin-Trejo/Apps-project.git>

- Currently working on personal project developing an iOS app using Swift and XCode, keeps track of workouts, exercises, and stores user data such as weight and age.
- Planned and implemented the workflow for the development of this app, by managing my time to work on this project on my free time.
- Constantly committing and pushing app progress to GitHub by using GitHub source control.

Supermarket PLU list website using PHP, HTML and CSS 

02/2022 - 02/2022

<https://github.com/Edwin-Trejo/School-Projects.git>

- Created a Supermarket PLU list using PHP, HTML, CSS and Eclipse, from where the user can see the item name, PLU number and item image if available, for the store to use as reference.
- Login required for the user to edit the list. After login, manager options are displayed, user is able to add a new item, PLU number and image from current device.
- Made research to be able to understand the principles of PHP, HTML and CSS since the three were crucial to the implementation of this project.

RV32 Interpreter in C and Oracle VM Virtual Box 

03/2022 - 03/2022

<https://github.com/Edwin-Trejo/Arch1-lab2.git>

- Designed a 32-bit RISC-V interpreter in C and Oracle VM VirtualBox with a Linux operating system.
- Interpreter tokenize a string, reads the instruction, and executes using linux console, assigning the correct value to the destination register.
- Understanding of RISC-V, interpreters, and machine language was fundamental for this project.

## WORK EXPERIENCE

Online Order filling and Delivery | Wal-Mart Stores, Inc.

10/2020 - Present

El Paso, TX

- Responsible for answering customer calls and helping them by providing assistance, resolving issues or checking in orders.
- Worked picking items for customers from the sales floor, attention to detail was necessary in order to prevent mistakes.
- Responsible for fixing mistakes in case of an error in a customer's order.