

Objective

Seeking a position as a software developer to contribute to new and exciting products. Knowledgeable in multiple programming languages and platforms and driven to produce great and creative software solutions. Responsible and productive individual with a high attention to detail.

Education

University of Texas - Rio Grande Valley – Computer Science, B.S. (GPA: 3.66)

December 2019

Project Experience

Code Race - https://github.com/jaguardado123/test_SeniorProj

August 2019

- Developed a website to help new programmers grow and hone their coding skills through interactive coding challenges similar to Kahoot, but with the flare of Mario Kart.
- Languages used: Ruby Sinatra, JavaScript, HTML, CSS, and used Firebase Realtime Database and DataMapper.

Instagram Clone App - <https://github.com/jaguardado123/FlutterInstagram>

March 2019

- Developed a mobile application similar to Instagram using Flutter and an API. It incorporated all the features of Instagram with the exception of messages and story lines.
- Languages used: Dart, Ruby, JSON, and used Firebase Realtime Database.

Funko Pop Price Prediction - <https://github.com/jaguardado123/FunkoPop>

October 2019

- Developed a program to predict the price fluctuation of Funko Pop figurines by using a deep learning algorithm to analyze and process multiple databases.
- Languages used: Python, TensorFlow, Excel.

Epic Siege – <https://github.com/jaguardado123/EpicSiegeGE>

January 2018

- Developed a 2-D animation game based on the 1985 Super Mario Bros. game. Game consisted of collecting orbs for points while dodging multiple moving objects.
- Languages used: Java, SQL, and used LibGDX game engine.

Work Experience

Bank Teller

August 2013 – May 2014

Valley Federal Credit Union – Harlingen, TX

- Responsible for opening and closing the accounts of bank members based on their credibility.
- Handled standard teller transactions for bank members, cashed checks and money orders, and balanced cash drawers.

Sales Associate

March 2015 – October 2015

Wal-Mart – San Benito, TX

- Assisted customers in locating and in purchasing merchandise.
- Maintained a clean and full stocked work area and ensured merchandise was in its rightful place.

Technical Skills

Languages: Bilingual (Fluent in both English and Spanish).

Programming Languages: C++/C, Ruby (Sinatra), Python, Java, Dart, JavaScript, SQL, HTML, CSS.

Software: Visual Studio, Eclipse, PyCharm, Android Studio, Flutter, GitHub, Figma, all Microsoft Suites.