Juan M. Trujillo Tarelo

- Programming Languages: Proficient: Python, C, JavaScript and JAVA. Basic Knowledge: PHP, Go, Haskell and Assembly.
- Web Development: Proficient: HTML, CSS, SASS, JavaScript, Python (Django), REST API. Basic knowledge: ReactJS, Redux, MySQL, NoSQL
- Software Automation: Web Scraping: Python (Xpath, lxml, requests). Web Automation: Python (Selenium)
- Others: Git, Trello, Adobe XD, Unix, Twilio API.

Education.....

• THE UNIVERSITY OF TEXAS AT EL PASO (UTEP)

Awarded: May 2020

Bachelor of Science in Computer Science.

Minor: Mathematics.

Relevant Coursework:

• EL PASO COMMUNITY COLLEGE (EPCC) GPA: 3.25

Awarded: August 2017

Associates of Arts in Computer Science.

Personal Projects.....

Personal Assistant Crypto Tracker

May 2021

- Designed and implemented an asynchronous personal assistant that tracks price of dogecoin by using element and regex manipulation on Robinhood platform to track dogecoin price and send SMS using Twilio API to inform when a threshold is met, also it receives new parameters by SMS.
- Utilized: Python 3.9, Selenium, Twilio API, Rest API

Facebook Video Downloader

August 2020

- Designed and implemented a video downloader for Facebook by using element and regex manipulation on Facebook platform to download any non-copyright protected video.
- Utilized: Python 3.8, Requests, OS,

Behavior Extraction and Analysis Tool (Graduation Project)

January 2019 – December 2019

- Collaborated with a group of 4 people as a Software Architect to develop a Behavior Extraction and Analysis Tool, that provided the ability to conduct binary analysis intercept and the ability to modify contents of network packets via graphical user interface in Kali Linux by following an Agile Software Development and it's 12 principles.
- Utilized: Python 3, MongoDB, Pyqt5, Radare2, QT Designer, r2pipe, PyMongo, AdobeXD

Web Search Engine

October 2018 – December 2018

- Lead a team of 3 people to develop a program (in JAVA) by using JSoup library to automatically manipulate HTML elements, attributes and text to tokenize and indexing a website in a breadth-first order according to its links to create a database and separately be able to use array search methods to efficiently locate word(s) within the website.
- Utilized: JAVA, JSoup, Xpath

Work Experience Service Manager, Chipotle Mexican Grill. (40 Hours a Week)

April 2013 – Present, El Paso, Texas, U.S.

- Promoted through three levels to current position for abilities in training, managing, motivating staff, providing excellent customer service, and demonstrating initiative and responsibility.
- Train 35 new employees through week-long program of on-site instruction, observation, and testing.