Juan Moises Tellez

6504 N16th St., McAllen, Texas, 78504
(956) 369-7304
juan.tellez01@utrgv.edu

Objective
Seeking an web/software developer position where I am able to gain professional experience by incorporating critical thinking, problem solving, and leadership.

Education
B.S. in **Computer Engineering** with Minor in **Applied Mathematics.**
Anticipated Graduation: Fall 2017   **GPA: 3.77**

Awards:
Dean's List   01/2014-Present
PACE Bioethics Student Research Award   08/2014

Experience
*Web Developer/ CMPE Assistant***, University of Texas Rio Grande Valley** | Edinburg, Tx   06/2016-Present
- Assist the Computer Engineering Program with the following duties:
    - Develop/Update Program's website and Facebook Page.
    - Assist with CMPE projects and development of forms.
    - Assist with events and other duties as assigned.

*U-PREP Tutor***, University of Texas Rio Grande Valley |** Edinburg, TX   05/2016-06/2016
- Assist students and faculty in all operational and academic functions.
- Help students with study strategies and techniques.

*Computer Science Lab Consultant***, University of Texas Rio Grande Valley** | Edinburg, TX   08/2015-05/2016
- Assist Computer Science/ Engineering Students with their assignments.
- Maintain order in the Computer Lab.

Projects
Faid
- Powered by IBM's Cognitive Machine.
- Web and mobile application using IBM Watson's API, that provides an answer to questions related to financial aid, targeting students within the UT-System.

Beauty Parlor
- Database implementation for a Beauty Salon. My role in this project was to develop an API, in python, for the user to be able to extract data without the necessity of knowing any SQL Scripts.

Penetration Testing
- Conducted series of tests to find vulnerabilities for real client.

Apocalypse 3000
- 2D animated game written in python using its game library, Pygame.
- Voted First Place at UTRGV's Game Development Showcase.

Research
Working under the supervision of UTRGV's faculty member, Dr. Ranadhir Roy, solving and analyzing complex mathematical equations that model the glucose and insulin levels in pre-diabetic and diabetic patients.

Technical Skills
Computer Skills: C/C++, Python, MySQL, HTML, JavaScript, JQuery, CSS, PHP
Platforms: Windows, Mac OS X, Unix/Linux.
Language: Fluent in English and Spanish (read, write, speak, analyze).

Leadership and Campus Involvement
Chapter President, National Society of Collegiate Scholars (NSCS)   01/2014-Present
Chapter President, Golden Key International Honor Society (GK)   08/2014-Present
Active Member, Tau Beta Pi (TBP)   01/2016-Present
Active Member, Association of Computer Machinery (ACM)   08/2014-Present

References Available Upon Request