Franyer Velazquez

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Education

Rutgers University School of Engineering | Bachelor of Science in Computer Engineering Sep. 2014 - Jul. 2019

- GPA: 2.6/4.0
- *Dean's List, Recipient of Dulce Rosario Award, Tomy Monsanto Scholarship*

Skills

Programming Languages	Python - Numpy, Matlab, VHDL, C++, C#, Javascript, Swift, HTML/CSS, Java
Software Applications	Matlab, AutoCAD, PSpice, Xcode, Android Studio, Unity Engine, Microsoft Office
Database	SQLite, MySQL, Firebase, Unity Cloud Build
Spoken Languages	Bilingual - English, Spanish

Experience

Founder & Developer Feb. 2016 - Present

Starkware Computers LLC| Elizabeth, NJ

- In 2016 founded a **profitable** independent gaming studio.
- Responsible for 3D level design, character animations, User Interface (UI) and content creation.

Key Accomplishments:

- Successfully designed and published critically acclaimed title on Apple App Store with **10k+ downloads**.
- Gained valuable leadership experience whilst leading a multi-talented team of peers through various projects.

Projects

***Lostborn RPG* - PC/iOS application - C#, Javascript, Unity3D, XCode, Photoshop** 2016-present

- Created a robust cross platform open world RPG with engaging gameplay.
- Gained valuable insight on the gaming industry, level design, 3D modeling and real time scripting.
- Coordinated with a 3-person team composed of diverse individuals of varying fields of expertise.

***Stocker Simulator* - Android application - Javascript, MySQL, SQLite, Android Studio, Photoshop** 2017

- Implemented clean and concise User Interface.
- Designed and developed a cross platform stock portfolio application using Android Studio IDE and SQLite.
- Acquired stock data real time and managed user information with SQLite extension.

***AI Image Recognizer* - Machine Learning Project - Python, Numpy, TensorFlow extension** 2018

- Trained and tested machine capable of classifying individuals by clothing articles.
- Acquired understanding of machine learning principles and relevant algorithms for training and testing machines.
- Result was a machine that could classify test images with high accuracy (~95%).