Omar Pérez González

https://omarperezgonzalez.github.io/ | **+52 844 3410 814** | **omarperezgonzalez.03@gmail.com**

EDUCATION

Instituto Tecnológico y de Estudios Superiores de Monterrey   **Monterrey, Nuevo León**
B.S. in Computer Science Engineering, GPA: 94.72 (Mexican System)   Expected *June 2023*
Instituto Tecnológico Don Bosco   **Saltillo, Coahuila**
High School Diploma, GPA: 94.6 (Mexican System)   Graduated *June 2019*
Mechatronic Technician Degree

TECHNICAL SKILLS

- WEB design: HTML / CSS / JavaScript, level: Intermediate
- Object Oriented Programming: C++ / C#, level: Intermediate
- Game Design: Unity, level: Intermediate
- Others: Microsoft Office (Word / Excel / PowerPoint), level: General use

LEADERSHIP EXPERIENCE

Castle of the Hamstervania   Monterrey, Nuevo Léon
Game designer, 3D animator and developer   August 2022 – December 2022

- Designed and developed a 3D videogame using Unity by presenting and testing it with teachers, classmates, and high-school students. Animated and modeled 3D characters from the video game using Blender by using them in the videogame developed and working paired up with the artist of the team.

CEMEX GUESSTIMATOR   Monterrey, Nuevo Léon
Developer, and client communication   February 2022 – June 2022

- Designed and developed a time prediction by task web application being CEMEX our training partner by presenting to teachers, CEMEX leaders and developers by building an Angular and Flask application that uses user stories and returns story points as the task's time prediction.

Multiagent/Unity Project   Monterrey, Nuevo Léon
Project Leader   August 2021 – September 2021

- Designed and developed an IA multiagent Unity simulation as part of a college project by presenting it to teachers and classmates by building a Python application and Unity models to simulate an intelligent traffic light and how would that work in a four streets cruise.

VOLUNTEER EXPERIENCE

CVA (Centro Virtual de Aprendizaje)   Monterrey, Nuevo Léon
Web designer, developer, and programming leader   February 2022 – December 2022

- Developed and designed a German course and currently leading the programming group by increasing and developing quality courses for more than 2M people around the globe by programming in HTML, CSS and Javascript interactive and interesting material for educational purposes and leading the programming to complete the tasks at a given time by helping them with questions and programming issues.

WORK EXPERIENCE

Borinage Company   Saltillo, Coahuila
Employee providing outsourced services at DEACERO SAPI de CV Saltillo, Coah. Road mill.   March 2019 – May 2019

- Did predictive maintenance labor by checking direct current motors by cleaning and changing its electromagnets to new ones.
- Did corrective maintenance by fixing the company's PLC (Programmable Logic Controller) by changing its connections and cables.

ADDITIONAL

INTERESTS: Football soccer, gaming (currently playing Nier: Automata), movies and photography.