

Omar Pérez González

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EDUCATION

Instituto Tecnológico y de Estudios Superiores de Monterrey

B.S. in Computer Science Engineering, GPA: 86.6 (Mexican System)

Monterrey, Nuevo León

Expected June 2023

Instituto Tecnológico Don Bosco

High School Diploma, GPA: 94.6 (Mexican System)

Saltillo, Coahuila

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

CEMEX GUESSTIMATOR

Developer and client communication

Monterrey, Nuevo León

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

Project Leader

Monterrey, Nuevo León

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.

Stahlsoft (Ternium Project)

Game design and developer

Monterrey, Nuevo León

February 2021 – April 2021

- Designed and developed a web application as part of a gamification by presenting it to Ternium leaders and workers by creating three Unity prototype games and a dashboard, these games were a decision-based game, a "Preguntados" look a like game and an RPG medieval game.

VOLUNTEER EXPERIENCE

CVA (Centro Virtual de Aprendizaje)

Web designer, developer and programming leader

Monterrey, Nuevo León

February 2022 - Today

- 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

Employee providing outsourced services at DEACERO SAPI de CV Saltillo, Coah. Road mill.

Saltillo, Coahuila

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 Resident Evil Village), movies and photography.