

# Marco Uriel Pérez Gutiérrez

## WEB DEVELOPER

I am a student of Computer Technology Engineering at Tecnológico de Monterrey, I have extensive experience with web and software development, at the same time, I have the knowledge of agile methodologies to achieve the requirements. I am enthusiastic about learning and applying new things.

#### CONTACT

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#### WORK EXPERIENCE

#### Web Trainee

SUNAF

2021

- Developed 6 APIs that worked in Django and displayed registered user information.
- Developed 2 pages of our website.

# **CERTIFICATIONS**

- Lidership Diploma Tecnológico de Monterrey, 2021.
- Entrepreneurship Training Diploma TrepCamp, 2021.

#### **SKILLS**

Teamwork, Flexibility, Communication, etc.

## **IDIOMAS**

- Advanced English
- Native Spanish
- Basic German

#### **SOFTWARES**

Advanced Office Suite, Intermediate Excel, basic PowerBi, GitHub, Jira and Asana.

#### PROGRAMMING LANGUAGES

Python, Java, C++, C#, etc.

### **EDUCATION**

# ENGINEERING IN COMPUTATIONAL TECHNOLOGIES

Tecnológico de Monterrey

2020-present

- Important subjects taken:
  - Object-oriented programming.
  - Data structures.

# High School

Centro Universitario México

2019

# COMPLETED PROJECTS

# Videogame and Web Page

Percussive Arts Society

April 2022

- Video game that teaches about percussive instruments and web page with the information of the project.
- I developed a multi-page website with Django and Front-end with Bootstrap and own styles.
- I developed 8 APIs for the visualization of the user's data and scores on the web page.

## IPs access database

Tecnologico de Monterrey

2021

- C++ program containing IP accesses.
- I programmed a binary search tree to store the accesses and to be able to do the searches.

# Streaming Service Recommender

Tecnologico de Monterrey

2021

- C++ program that contains the Disney+, Prime Video and Netflix catalogs. It allows us to get recommendations according to criteria.
- I used LinkedLists and arrays, I organized with QuickSort and the searches are done with Binary search algorithm, etc.

## WEB DEVELOPMENT

Django, JavaScript, JQuery, Bootstrap and React.