# Diego Ignacio Núñez Hernández

diego.nunezh@ingenieria.unam.edu

+52 55 34 62 06 42

github.com/xDiegoNunezx

#### **EDUCATION**

2019-present

Intended graduation: May 2024

Current GPA: 3.7/4

## **Engineering School, UNAM**

Bachelor of Science in Computer Engineering

Student of academic excellence. Member of the first generation of the competitive programming club of the Engineering School (CPCFI).

#### 2016 – 2019 GPA 3.8 / 4

### College of Sciences and Humanities, UNAM

Technical Degree in Software developer

Did it during high school; learned about the fundamentals of software development.

#### **MAJOR PROJECTS**

Flappy Quetzal <sup>\*\*</sup> 2020

Video game

Based on popular video game Flappy Bird.

Developed in Java using parallel programming.

#### External Sorting Program ~

2020

Program to sort

- Use different external sorting algorithms to sort different kinds of data.
- Developed in Java.

Petagram ^ 2019

Android application

- An Instagram for pets.
- Developed in Java using Android Studio.
- It has Instagram API.

#### **SKILLS**

#### PROGRAMMING LANGUAGES

3 years: Java, C/C++ (competitive programming)

1 year: Python 6 months: Swift

#### **COURSES**

Android application development (Coursera)

Basic iOS application development (iOS Development Lab of

Engineering School)

Intermediate Python (Lab of Multimedia of the Engineering School)

Java from beginner to advance (Udemy)

#### **AWARDS**

<u>Honorable Mention</u> in the XIV Design and construction contest for experimental models and prototypes (2019)

Contestant Google@UNAM 2021 Contest, Top 10 on scoreboard (2021)

### LANGUAGES

Spanish (native), English (fluent)

#### **TECHNOLOGIES**

Linux, Mac OS, Windows, Git, GitHub, XCode, Android Studio, Visual Studio Code, Microsoft Office