# Ivan Morales González

ivansmorales.github.io/mywebsite ivann\_mg@hotmail.com | +52 55.2723.9028

## **EDUCATION**

#### TEC DE MONTERREY CCM

BS IN COMPUTER SCIENCE AND

TECHNOLOGY

Expected Grad Dec 2021 | CDMX Cum. GPA: 3.4 / 4.0

Major GPA: 3.8 / 4.0

## LINKS

Github://ivansmorales LinkedIn://ivanmoralesg

## SKILLS

#### **PROGRAMMING**

Proficient with:

Java • Python

Fluent with: Javascript • Typescript

Basic:

C • C++ • Swift

Erlang • Drools

## TECHNOLOGIES

3+ years of experience:

HTML5 • CSS3 • Bootstrap

2+ years of experience:

MySQL • MongoDB • Git

1+ year of experience:

NodeJS • ReactJS • Linux

Familiar:

OpenGL • Unity

Flutter • Angular • EJS

Recently learnt:

Pandas • Numpy • Semantic UI

Strapi

# LANGUAGES

#### **SPANISH**

**NATIVE** 

#### **ENGLISH**

**BULATS** Certification

#### **EXPERIENCE**

#### FRONT-END DEVELOPER INTERN | ATOMIC LABS

Sep 2020 - Present | Mexico City

## MAJOR SCHOOL PROJECTS

#### **REPORT-IT WEBAPP**

Feb 2020 - Jun 2020 | Mexico City

A webapp designed to send reports on road accidents in Mexico City.

- As a team, designed and implemented all the back-end infrastructure using NodeJS.
- As a team, designed and created all the frontend components using Angular.
- Designed and created the database using MongoDB.
- Designed and created the landing page and webapp pages with HTML, CSS. Bootstrap and MaterializeCSS.
- Implemented image recognition for license plates of cars using Tesseract JS.

#### TODO EL MUNDO EN UN QR WEBAPP

Apr 2021 (15 days) | Remote Hackathon

Creation of webapp with the aim of attracting prospects to get their Liverpool's credit card and learn about store promotions.

- First place winner in the challenge proposed by Liverpool in the Hackathon.
- Recognition of the Liverpool team for getting a solution out of the box.
- Designed and implemented all the front-end infrastructure using ReactJS.
- Project management and administration of three developers using Scrum.
- UX/UI Management and handling.
- Implementation of Coco-SSD model of TensorFlow for object recognition.

## CERTIFICATIONS

### MIT DIGITAL TRANSFORMATION

May 2020 - Jun 2020 | Mexico City

- Got a scholarship from Banco Santander among other 2,500 participants from
- Completed successfully a 5-week online program about leadership and digital transformation with MIT Professional Education.
- Learned about how to implement and choose (given the scenario) between cutting edge technologies such as Cloud Computing, Blockchain, Artificial Inteligence, Internet of Things and Cibersecurity.

SCRUM FOUNDATIONS PROFESSIONAL Jun 2020

HOW TO BUILD CHATBOTS WITH WATSON Jun 2020

APP DEVELOPMENT WITH SWIFT Jan 2021

FUNDATIONS OF PROJECT MANAGEMENT Apr 2021

# **AWARDS**

2019 3<sup>rd</sup> "Banorte's Challenge" Hackathon by ITESM (HackMx 2)

2021 1st "Liverpool's Challenge" Hackathon by ITESM (Quantum HackMx)