

# JOEL RAMOS

MOSTLY INTERESTED IN:  
BACKEND DEVELOPMENT,  
NETWORKS AND  
CYBERSECURITY

## CONTACT

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## LINKS

### LinkedIn

[linkedin.com/in/joeliramosh](https://www.linkedin.com/in/joeliramosh)

### Github

[github.com/JoellRamos](https://github.com/JoellRamos)

### Portfolio

[github.com/JoellRamos/Portfolio](https://github.com/JoellRamos/Portfolio)

## LANGUAGES

**English:** 7.5 IELTS / C1

**Spanish:** Native Speaker

## PROGRAMMING LANGUAGES & TOOLS

Linux (Mostly Ubuntu & Kali)

C++

Python

Javascript

HTML5/CSS3

Sguil

Metasploit

SQL/TSQL

MongoDB

## EDUCATION

### High School at Instituto Tecnológico y de Estudios Superiores de Monterrey (ITESM)

Ciudad Juárez, Chihuahua | Aug. 2015 - May. 2018

With a Honorable Mention of Excellence and final average of 98.9/100

### Bachelors Degree in Computer Science at Instituto Tecnológico y de Estudios Superiores de Monterrey (ITESM)

Monterrey, Nuevo León | Aug. 2019 - Present

Expected graduation in December 2023. Cumulative average of 97.25/100.

## PROJECTS & CERTIFICATIONS

### Security Operations Center Challenge by QUANTI

Monterrey, Nuevo León | August 2022 - December 2022

I did a concentration in Cybersecurity with QUANTI as our partner trainers. They gave us a Challenge to design a SOC in 17 weeks and we focused in the three major components of a SOC: people, processes and technology. Ultimately our team won the first place.

### CyberOps by Cisco Academy

Monterrey, Nuevo León | August 2022 - December 2022

I finished and passed with merit the Cisco CyberOps certification and I am currently studying for the Cisco Networks Exam.

### CCNA 1 by Cisco Academy

Monterrey, Nuevo León | April. 2022 - August. 2022

I finished and passed with merit the first phase of the CCNA certification and I am currently finishing the phase 2.

### Backend with Django in a web app

Monterrey, Nuevo León | Feb. 2022 - June. 2022

I worked on a web app development in a school project with the partnership of Ternium. My contribution was everything related to the backend (Mongo DB Database and Rest API with Django).

### Backend with Express.js in a mobile app

Monterrey, Nuevo León | Sep. 2021 - Dec. 2021

School project with the partnership of Caritas MTY, I worked on everything related to the backend (SQL Databases and Express.js API). We also competed within our class with Caritas MTY as jury and won.

### Backend in an online video game and web page

Monterrey, Nuevo León | February 2021 - May 2021

In a school project with the partnership of Ternium, I worked on everything related to the backend, from the design and implementation of the database on Azure Services to the creation of the WebAPI that connected the different parts of the project. Additionally I also worked in the connexion of the API from the videogame in Unity.