SERGIO EDUARDO CHAVEZ VILLEGAS

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INFORMATION

Phone: +52 (81) 1495-1855 School: Eugenio Garza Sada 2501 Sur, 64849 Monterrey, N.L. Phone: +52 (81) 8358-2000

TECHNICAL SKILLS

Java3 yearsPython1 yearC++9 monthsHTML, CSS, Javascript9 months

AWARDS AND LEADERSHIP

- Participant ICPC 2021
- -Participant ICPC 2020
- Participant Top Teen

Programmer 2020 – Oracle Cup

- Voltec Robotics team software department
- Best rated staff member in an association that reduces educational desertion in Mexico (SACBE)
- Spanish tutor in SACBE

EXPERIENCE

INTERN | TWITTER | 24/05/2021 - 28/05/2021

• Twitter Internship "Early Bird".

INTERN | QUARKSOFT | 06/07/2021 - 10/07/2021

 Deployment of microservices applications with DevOps practices, using Kubernetes to manage docker containers.

CODEACADEMY COURSE | IN PROGRESS

Codeacademy web development course.

EDX COURSE | 08/2020

• MITx 6.00.1x: Introduction to computer science and programming using Python.

ADMINISTRATIVE ASSISTANT | ATRASALANTE | 5/14/2018 - 7/20/2018

• Manage schedules, inventory and organize courses imparted by the publishing house.

EDUCATION

ITESM - MONTERREY

BACHELOR OF SCIENCE IN COMPUTER SCIENCE AND TECHNOLOGY ENGINEERING | GRADUATING MAY 2024

IB – Computer Science and Physics

College GPA: 97/100

MAJOR PROJECTS

Inventory program | Winter 2019

 Individual project that helps a publishing house manage their inventory and status of their transactions implementing object-oriented programming in Java using Apache POI. I created the backend and the frontend of the project.

Sudoku game and solver | September 2020

 User Interface created in Python with pygame that uses backtracking algorithm with recursion to check any possible solution.