

JOSE ARTURO VILLALOBOS CASTRO

SOFTWARE ENGINEER

CONTACT



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EDUCATION

TECNOLÓGICO DE MONTERREY, CAMPUS
MONTERREY

B.S. Computer Science and Technology |
Aug 2015 - Jun 2020

ECE PARIS: ÉCOLE D'INGÉNIEURS
INFORMATIQUE ET GÉNÉRALISTE

Major Information Systems
International Exchange in Paris, France |
Sep 2018 - Dec 2018

CODING SKILLS

- Python
- C++
- HTML
- CSS
- JavaScript
- React JS
- Swift
- SQL Databases

FRAMEWORKS AND TECHNOLOGIES

- Tailwind CSS
- Bootstrap
- SASS
- Responsive Design
- Git
- Flask

COURSES AND CERTIFICATIONS

- Web Development Fullstack Python (Bedu Academy)
- First place for the best web development project of the Prototype Day, an event of the Bedu academy

LANGUAGES

- Spanish (native)
- English (Advanced)

EXPERIENCE

TECHNOLOGY DIRECTOR

Corporacion Educativa Latino A.C. | Mar 2020 - Now | Cd. Madero, Mexico

- Responsible for the organization, design, implementation and operation of the technological platforms used to ensure academic continuity in the Educational Corporation, for all educational levels. All this due to the pandemic of COVID-19
- Administration of financial resources

IT MAINTENANCE COORDINATOR

Corporacion Educativa Latino A.C. | July 2020 | Cd. Madero, Mexico

- Maintenance to the computer networks of the Company
- I designed and implemented the institute's wireless Wi-Fi network in its 3 facilities.

TECHNOLOGY COORDINATOR

Project Latitudes 2019 | Mar 2019 - Nov 2019 | Monterrey, Mexico

- My role in the Operations and Logistics team was to be responsible for the design of the access control strategy, information collection and the use and administration of the technologies to carry it out.
- Latitudes is the largest and most impactful cultural event organized by students from the Monterrey Institute of Technology and Higher Studies.

PROJECTS

JV Bienes Raices - Website | Feb - Jun 2022

- Created using Django Framework.
- Official website of my real estate business, where clients will be able to see what the company does and request information about our services through forms.
- Winner project of the web development area of the Prototype Day of the Bedu institution

Photo Taking Assistant | Jan 2020 - May 2020

- Our project called "Photo Taking Assistant" was selected to participate as an exhibitor at the project fair "Tec Connection".
- The project is about a photo-taking assistant developed for the Ternium company, which would be used to streamline the process of recording defects in the materials they produce.

Compiler - COVID19-- | Jan 2020 - May 2020

- Development of my own programming language called Covid19--
- I used Python for the development of this great project

DensityForDummies - iOS Mobile Application | Jan - May 2019

- Development of a mobile application for iOS devices aimed at students looking to learn about the topic of Density (Physics).

Comet Project - Website | Jan 2018 - May 2018

- Development of a mobile application for iOS devices aimed at students looking to learn about the topic of Density (Physics).