# Eduardo Guevara Lozano

### PERSONAL INFORMATION

Phone +52 2291853930

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City Veracruz, Veracruz, Mexico

#### **EDUCATION**

#### (On course) Computer Systems Engineering

2023- Present

Instituto Consorcio Clavijero

#### Programming Technician

2017-2020

Centro de Estudios Técnicos, Industriales y de Servicios No. 15

#### **EXPERIENCE**

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January 2024 - February 2025

IEEE Student Branch Instituto Tecnológico de Veracruz, Computer Society Chapter Chair at ITVer IEEE CS Student branch, led a team of 6 people.

PHP Instructor October 2023

IEEE International Conference on Engineering Veracruz (ICEV) 2023.

Taught a PHP 8 course at ICEV, it covered basic and intermediate theory subjects as well as practical topics like building a basic CRUD app with GET/POST and MySQL.

#### **API Integration Instructor**

August 2023

ITVer IEEE Day 2023.

Conducted a course on ESP32 API integration at ICEV, showcasing access control via server communication to authorize door operations.

#### **PROJECTS**

#### Automatic credit card leads tracking system

Oct 2022

Hackathon 2022 BBVA

Developed the UI of an app designed to track credit card leads to increase conversion rates. UI was made with the Vuejs JavaScript framework.

#### E-learning prototype with local and remote database

Jun-Jul 2022

Instituto Tecnológico de la Paz, Bolivia

Developed frontend and backend (Fullstack development) of E-learning app. Developed with Flutter using SQLite for local database and MySQL with a PHP RESTful API for a remote database.

#### Medical directory app with geolocalization and ANN

Feb-Nov 2019

CETis 15

Developed frontend and backend (full stack development) of a medic directory app powered by Artificial Neural Networks using Tensor Flow and Pandas.

#### English e-learning system prototype

Feb-Aug 2020

CETis 15

Fullstack development using Chamilo as LMS. Used AWS Lightsail instances for database and server hosting with CentOS 7 and MySQL.

#### CET is 15 Information Integral System

Aug-Dic 2018

 $CET is\ 15$ 

Fullstack development of an Information Integral System (Mailing, messaging, students scores, inscription and pre inscription process) prototype for a school project.

## **SKILLS**

Languages English, Spanish Software Java, SQL, Javas

Java, SQL, Javascript, Linux(Red Hat and Ubuntu base servers), PHP 8, Laravel, HTML, CSS, LATEX, Kotlin, Flutter, Svelte, Python, AWS Lightsail