

Sergio Ulises Saucedo Leyva

sergio.saucedo10@gmail.com

+52 866-147-7411

github.com/seulsale
linkedin.com/in/seulsale

EDUCATION

Instituto Tecnológico de Saltillo
Computer Systems Engineering

Graduating in March 2021
7th semester

WORK EXPERIENCE

IDMdev

Backend Web Developer

Saltillo, MX
May 2019 - Present

- Helped refactoring the codebase of existing projects by implementing recommended good practices for Django;
- Developed REST APIs using Django Rest Framework;
- Made connections to SQLite3 and PostgreSQL databases, migrated data from Microsoft Access to PostgreSQL;
- Gave a class about how to use git for collaborative workflows.

MAJOR PROJECTS

Sistema de Control de Tutorías

Web Application which helps teachers to store and manage student tutoring sessions

August 2019-Present

- Multi User Authentication System, students, teachers and department coordinators have different access privileges;
- The backend is implemented with Django and PostgreSQL, while the frontend uses Django Templates and Bootstrap 4;
- The app is currently hosted at AWS and being tested by some teachers at the ITS.

Haz Tu Horario

Schedules generator based on filters

December 2018-Present

- Helped develop the client side of the Web App, using ReactJS and NextJS for server side rendering;
- Gained experience in the Node JS environment;
- Worked with some NPM libraries for PDF generation using the schedule results obtained.

FINITS

Informative page of the FINITS event

September 2019

- Helped making some basic components;
- Learnt about Gatsby, a static site generator for React and the GraphQL query language.

SKILLS

PROGRAMMING LANGUAGES

3 years: Java
1 year: Python, Javascript
< 6 months: Go, Dart

TECHNOLOGIES

HTML, CSS, node.js, Express, NextJS, Git, Amazon Web Services, Netlify, VirtualBox, Unix/Bash, Django Rest Framework, PostgreSQL, Slack, Trello, Flutter, Fedora Linux. Oracle Database, Octave.

AWARDS & EVENTS

3rd Place at ITS Local Programming Contest (2019).
Member of the CIT, collaborated in the organization of the FINITS event being involved in several planning meetings as well as in the evaluation phase of the Hackathon.

LANGUAGE & SOFT SKILLS

Familiar with the agile SCRUM methodology.
Fluent in English, excellent written and speaking skills.
Experience at working with teams.
Responsible, autodidact, fast learner, optimistic, committed, good social skills.