

SKILLS

Languages: Javascript, C#, PHP, HTML, CSS, Typescript, SQL, GO.

Frameworks & Tools: React JS, .Net Core, Node JS, Entity Framework, Linux (Debian based distros), Bootstrap, JQuery, Ajax, Angular, Ionic, gRPC, MySQL, MongoDB, MS SQL Server, PostgreSQL, Git, VSCode, Zend 2, Codelgniter.

WORK EXPERIENCE

TATA Consultancy Services

Querétaro, México

Full-stack Developer

Oct, 2020 - Current

- Development and Maintenance of new full-stack features in **.Net Core** and **React**.
- Refactored the backend creating a better testable and decoupled code by applying **Clean Architecture** and **SOLID** principles.
- Maintenance and refactorization of serverless functions with the help of **Azure Functions**.
- Unit tests creation on **XUnit** framework.
- Perform PR and peer **code review**.
- **Agile** way of working with **Azure Devops** platform by using components and concepts like **User Stories**, **Sprints**, **Acceptance Criteria**, **Story Pointing**, **Backlog Grooming**, **Kanban Board**.

Avance y tecnología en plásticos

Chihuahua, México

Full-stack Developer

Aug, 2019 - Oct, 2020

- Development of parcels management **distributed system** made in **.Net Core** and **Razor pages**, with connection to the POS system and the **Microsoft Dynamics ERP** system implemented in the 22 branches of the company.
- Automation of the selling process using **Cron jobs**, **Bash Scripts** and **PHP** endpoints in hand with **Santander Webpay** and generation payment links with automatic conciliations.
- Implementation of automation scripts made with **Cron jobs** and **PHP** Scripts to the credit and collection process, speeding up the process and improving customer service up to 40%.
- Development of new software modules for multiple area needs using **.Net Core**.
- App integration with Microsoft and **Banking API's** and **Web Services**.
- Version control implementation with **Git** and development flow.

Aurom

Chihuahua, México

Full-stack Developer

Jan, 2019 - Jul, 2019

- Development and migration of monolithic vanilla PHP In House ERP system to **PHP**, **Codeigniter (MVC Framework)** and **Bootstrap**.
- Implementation and standardization of the version control with **Git**.
- Development and implementation of full-stack modules for Human Resources, Finance and Accounting, Logistics and Refunds.
- Use of **MVC** framework **Codeigniter** PHP.

Edukscan

Chihuahua, México

Technical Partner

Jan, 2017 - Dec, 2018

- Have a role as a **Technical consultant**.
- Frontend Development of web and mobile apps using **Ionic Framework**, **Angular**, **Materialize** and **Meteor JS**.
- **Linux** web server administration (VPS Linode).

Personal Projects / Training

2015 - Today

- **React** App using GitHub Jobs API used for personal training (2020).
- **.Net Core 3.1 gRPC** server and client project for personal training (2020).
- **Ionic V5** and **Angular 9** app using guards with the **JWT .Net Core API** (2020).
- **.Net Core 3.1 api** with **JWT**
- Authentication personal training (2020).
- Android game using **Phaser 3** and **Cordova**. (2018)
- Hackatón Agro Hacks ITESM with Kuwí. (2016)
- Hackatón Centro Fox Web Autoempleo. (2016)
- Hackatón Auditoria Superior. (2015)
- Hackatón HackCUU with Neuron (2015)

EDUCATION

Instituto Tecnológico de Chihuahua II, Chihuahua, Chi. México.

Chihuahua, México

B.S. Computer Systems Engineering (Degree in progress)

Jan, 2014 - 2019