



Jorge Ernesto Rodriguez Higuera

Information and communications technology engineer

My objectives

To learn cool new things in order to keep at pace with technology evolution.

Being able to manage large work teams.

To collaborate for the optimization of processes and improvement of work areas in which I'm involved.

To always deliver detailed and quality work.

Basic information

📍 Culiacán, Sinaloa - México

✉ jorgerguez92@gmail.com

👤 09/11/1992

Education

2017

AWS certified developer (course)

Udemy

Imparted by "A Cloud Guru"

2016

UX & web design master course

Udemy

Imparted by Joe Natoli

2015

Information and communications technology engineering

Instituto tecnológico de Culiacán

From 2010 to 2015

2014

Scientific research summer

ITESM - Instituto tecnológico de Monterrey, Monterrey Campus

"Mobile application for electronic devices controlled by gestures and location"

Entrepreneurship course

Factor E de México

2013

Scientific research summer

UPSIN - Universidad politécnica de Sinaloa

Skills

HTML5 ★

Javascript ★

SQL ★

Amazon Web Services ★

Serverless architecture ★

GNU/Linux ★

CSS3 ★

Python ★

React ★

Flask ★

Docker

PHP

Inkscape

★ - Most Used

Languages

Spanish: Native Speaker ★★★★★

English: Fluent ★★★★★

"Sistema institucional de evaluación a 360° (SIDE 360°)"

Business administration course

ICATSIN - Instituto de capacitación para el trabajo del estado de Sinaloa

2011

Marketing course

ICATSIN - Instituto de capacitación para el trabajo del estado de Sinaloa

Costumer service course

ICATSIN - Instituto de capacitación para el trabajo del estado de Sinaloa

2010

Electrical technician

Centro de bachillerato tecnológico industrial y de servicios 224

From 2007 to 2010

Experience

Coppel

January 2021-September 2021

Data engineer - Coppel Pay

Supporting new features, developing, defining and documenting. Also providing reports of key information for the product.

September 2021-April 2022

Technical leader - Coppel Pay

Responsible of the dev team, guiding the developers, defining new features, architecture and workflows.

April 2022-Current

Technical leader - Retail Architecture

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Pegasus Control

February 2019-December 2020

Team lead

Responsible of an IoT project, leading a multidisciplinary team.

April 2016-February 2019

Fullstack developer

Encouraged the web development of the products, planned features and proposed infrastructure solutions.

Contributed to projects for the company, developing APIs and web applications.

SILVER-SOFT Desarrollo, Tecnología y Aplicaciones

January 2015-February 2016

Developer

Research project supported by funds of the "Programa de Estímulos a la Innovación (PEI)" from CONACYT

"Detección oportuna de enfermedades en el ganado bovino y toma de decisiones en tiempo real para el incremento de la productividad y competitividad del sector agropecuario en México"

Software developer and responsible of CMMI's Development Level 2 guidelines application.

Dreamsoft Studio

November 2013-January 2015

Developer and customer service. (Own startup)

Microenterprise dedicated to the development of information systems (web applications, mobile applications and design).

Responsible of the communication with clients and web application developer (front-end, back-end).

Techne Mobile Consulting

August 2012-November 2013

Designer and front-end developer.

In charge of making the interface design of websites and mobile applications, layout designs and logo designs.