

Pablo Osorio Loyo

Mechatronics Engineer

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Lagos de Moreno, Jalisco

Professional license: 13973410

Mechatronics engineer passionate about industrial automation, with knowledge in industrial instrumentation, low voltage electrical installation, PLC programming and robot programming.

Willingness to relocate.

Education.

Mechatronics Engineering degree 2016 - 2022

Instituto Tecnológico Superior de Poza Rica

English Language Specialization 2017 – 2019

Harmon Hall Poza Rica

Complementary training.

International certification

Programación de robots I June 2024

KUKA de México S. de R.L. de C.V.

National certification

Course: Programación de PLC Siemens y HMI Nivel 2 May 2023

CADISAC S.A de C.V

Course: Programación de PLC Siemens TIA Portal Nivel 1 May 2022

CADISAC S.A de C.V

Course: Instrumentación Industrial May 2022

CADISAC S.A de C.V

Experience.

Central Control System Assistant Engineer Jul 2023 – Present

Xin Point México

Internship Sep 2021 – Mar 2022

CIATSOFTWARE S.A de C.V

Social work Feb 2020 – Aug 2020

Pemex: Complejo procesador de gas Poza Rica

Technical Skills.

Electrical and Electronics.

Low voltage installations

Multimeter, oscilloscope, DC

Power Supply

Iron Soldering

Power Electronics

PLC, HMI, SCADA, VFD

Programming Languages.

HTML, CSS, JS

Python

MATLAB

C

SQL Server

Softwares.

MS Office

LOGO! Soft Comfort

TIA Portal

CCW

RSLogix 500

LabVIEW

OPC Server

FluidSIM Pneumatics

CadeSimu

AutoCAD

Solidworks