Pablo Osorio Loyo
Mechatronics Engineer

Phone: +52 7838312218   Email: pabloosorioloyo@gmail.com   Lagos de Moreno, Jalisco

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

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

Course: Instalaciones eléctricas de acuerdo a la NOM-001 — February 2022
CIATSOFTWARE S.A de C.V

Course: Interfaces y redes industriales — December 2020
CIATSOFTWARE S.A de C.V

Course: Automatización industrial mediante PLC Siemens: Control Analógico — November 2020
CIATSOFTWARE S.A de C.V

Course: Automatización industrial mediante PLC Siemens: Control Digital — November 2020

Experience.

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.	Programming Languages.	Softwares.
Low voltaje installations	HTML, CSS, JS	MS Office
Multimeter, oscilloscope, DC	Python	LOGO! Soft Comfort
Power Supply	MATLAB	TIA Portal
Iron Soldering	C	CCW
Power Electronics	SQL Server	RSLogix 500
PLC, HMI, SCADA, VFD		LabVIEW
		OPC Server
		FluidSIM Pneumatics
		CadeSimu
		AutoCAD
		Solidworks