



# Carlos Paredes

Electronic and  
Telecommunications  
Engineer

## Profile

I am a competent professional with the abilities and technical knowledge that allows me to be at the forefront of engineering, always willing to learn new things and improve professionally each day, sharing my knowledge with my teammates to create a great work environment.

## Contact

(+52) 477 648 36 66  
cparedesmeza@gmail.com

## Soft Skills

- ❖ Responsible
- ❖ Teamwork
- ❖ Leadership
- ❖ Punctuality
- ❖ Proactive
- ❖ Conflict resolution

## PROFESSIONAL EXPERIENCE

### **FREELANCE • August 2016 | TODAY**

Development of mobile and web applications using React and Flutter.

Development of firmware for microcontrollers with Embedded C.

Development of Automation applications using LabVIEW and C#.

### **SERVICE LEADER • NANO CIENCIAS DE MEXICO S.A DE C.V • January 2021 | Today**

Maintenance of Python desktop applications for Systems Control with databases for preventive and corrective maintenance.

Scheduling of Purchase Orders. Department Manager.

### **SERVICE ENGINEER • NANO CIENCIAS DE MEXICO S.A DE C.V • August 2018 | January 2021**

Maintenance of Python desktop applications for equipment control.

Preventive and Corrective maintenance of analytic instrumentation for characterization of materials.

### **RFID TECHNICIAN • ELECTRINET • November 2017 | July 2018**

Development of basic Android mobile applications for control using Java.

Design and implementation of projects using RFID technology.

Programming of biometric sensors.

Development of desktop applications for handheld RFID readers using their proprietary SDKs.

### **MAINTENANCE ENGINEER • ELECTRINET • June 2017 | November 2017**

Development of UIs for Human-Machine Interfaces.

Industrial electronic systems maintenance.

Programming of speed controllers. Industrial data acquisition.

### **MAINTENANCE ENGINEER • NISHIKAWA SEALING SYSTEMS DE MÉXICO • October 2016 | May 2017**

Industrial electromechanical maintenance. Development of total maintenance plans.

## EDUCATION

Electronics and Telecommunications Engineering •  
2012 | 2016 • UNIVERSIDAD DE LA SALLE BAJÍO

ASP.NET COURSE • JUNE | JULY 2013 • UNIVERSIDAD DE LA  
SALLE BAJÍO

FRAMEWORKS REACT, ANGULAR • CURRENTLY

ENGLISH COURSE • March 2017 | March 2018 • United  
Languages

## Skills

Fluent in English (Written and spoken) • Javascript • HTML •

CSS • React • Git • Java • SQL • Embedded C • C# • Linux •

LabVIEW • Microsoft Office