

# GABRIELA CÁRDENAS GUZMÁN

## **MECHANICAL ENGINEER**

I'm a responsible person, used to teamwork and proactive, I have the ability for creativuty, initiative and willingness to learn. I like challenges. My goal is to develope all my skills in the professional field, always looking to improve personal and professionally, giving my best.

### **SKILLS**

- Experience in design programs AutoCAD, SolidWorks, Hyperworks, NX.
- HTML, CSS.
- Basic level in programming languages, C++, Arduino.
- Matlab.
- Microsoft Office.
- Mathematica
- English (intermediateadvanced)

### **EXPERIENCE**

#### **EXCEL COURSE**

#### A2 July 2021 - currently

- Dynamic dashboards, graphics, formulas, functions.
- Cycles, Macros.
- Power Pivot, Power BI

#### **WEB DESIGN**

#### PROTECO, Facultad de Ingeniería | July 2021

- HTML: Icons, lists, boards, multimedia, etc.
- CSS: Variables, pseudoclasses, pseudoelements, animations, etc.
- Bootstrap

#### DRY BATH PROJECT

#### Centro de Ingeniería Avanzado | January 2020 - December 2020

- Research and development of a water free bath.
- Design of a sustainable and eco-friendly bath.
- Develop the sanitization system.

#### CANSAT

#### Programa Espacial Universitario | 2017-2018

- Real satelite simulation.
- Temperature, presion, height and speed signals to an earth station.
- Achivement: Fourth place

## PERSONAL INFORMATION

Phone: 5530105111 e-mail: ga16.cg@gmail.com Akil, Tlalpan, CP 14200, CdMx, México

## **EDUCATION**

## FACULTAD DE INGENIERÍA, UNAM Mechanical Engineering, 2016 - 2021

Specialization in Mechanic Design with participation in some projects and contests.

## FACULTAD DE CONTADURÍA Y ADMINISTRACIÓN, UNAM

#### Diploma in Investment projects, 2020

Planning and creating profitable business. Knowlede in market, technical and financial studies, process maping, forecasting, risk analysis, etc.

## OTHER SKILLS

- Responsible
- Proactive
- Organized
- I give importance to small details
- Resilient
- Teamwork