



Birth: Mexico | 20.02.2000

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About me

Aeronautical Engineer specialized in design with a strong foundation in manufacturing and cost estimation within the automotive industry. My experience includes developing CAD tooling in AutoCAD and optimizing production processes using Lean Manufacturing and Core Tools under IATF standards. I am seeking to apply my skills in CAD and process design in a dynamic engineering environment where I can continue growing professionally.

Work Experience

Dec. 2024 - May 2025 León, Guanajuato.	Chiyoda Integre de México. Costing Assistant. <ul style="list-style-type: none">Developed cost quotations and designed manufacturing processes for automotive parts.Created tooling using AutoCAD based on production needs.Achieved 430 USD/month in cost savings through technical analysis and Lean tools.Applied Core Tools aligned with IATF 16949 standards.Collaborated with engineering teams to ensure process feasibility and technical accuracy.
Sept. 2022 - November 2023 León, Guanajuato.	Amazon BJX1 Transport operation managment assistant. Amazon Transportation Services (ATS). <ul style="list-style-type: none">Led and supervised teams of 8–12 members in logistics operations.Implemented process improvements reducing registration time from 3–4 hours to 40–60 minutes.Collaborated with operations leaders to resolve recurring daily challenges.

Education

Aug 2018- Dec 2024	B.S. Aeronautical Engineer National Polytechnic Institute (IPN), Silao, Guanajuato Specialized in design
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Technical Skills

Design:	SolidWorks, Catia , AutoCAD, GD&T
Programming:	Matlab, Python , SQL
Office:	Word, Excel, Power Point, La-Tex, Access

Soft skills

Interpersonal skills:	Organization, Leadership, Team-work, Comunicación
Other skills:	Proactivity, Problem Solving, Self-learning, Critical thinking

Languages

English: B2

Spanish: Native

Interests and activities

manage a YouTube channel focused on video games and entertainment, which has accumulated nearly 200,000 views. I also run an Instagram page where my reels have surpassed 2 million views. Beyond content creation, I have a strong interest in finance and investments, having started investing four years ago. I am currently expanding my knowledge in stock market investing. Additionally, I am an avid reader, averaging 12 books per year.

Additional

- Industrial Mechanic Technician (CBTis 92)
- Driving license class A & D

- Passport
- Adobe Premiere Pro
- Adobe Photoshop

Portafolio

Scan to see my online portfolio

