



ADAN ALVAREZ BARAJAS

Mechatronic Engineering Student

PROFILE

I'm passionate about all branches of engineering, especially R&D. I like to work in teams in order to learn from every perspective, use my creativity, solve problems and face new challenges.

CONTACT

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🌐 Adan Alvarez Barajas
🐙 github.com/Adan4Iva

📍 Guadalajara Jalisco, Mexico
22 years old

HOBBIES

- Play all kind of sports
- Passionate about automotive industry (specialty Motorsports)
- Watch engineering documentaries and learn how things work.

LANGUAGES

Spanish (Native)
English C1
Deutsch A1.1

Degrees

Escuela Secundaria Técnica 14 (Secondary Technical School)

August 2013 – July 2016

Secondary school with additional Certificate in MANUFACTURING & CONTROL SYSTEMS.

Centro de Enseñanza Técnica Industrial (Six Form)

August 2016 – July 2020

College with additional degree as AUTOMOTIVE MECHANICAL TECHNOLOGIST. Furthermore, graduated after completing 700 hours of Professional Practices as an Intern in the industry.

Centro de Enseñanza Técnica Industrial (University)

August 2020 – Present

Currently studying the 6th of 8 semesters.

Bachelor's Degree in MECHATRONICS ENGINEERING.

Work Experience

Gt Tuning <https://n9.cl/zh9ak> - Mechanical Technician

August 2019 – August 2021

- Maintenance in Lamborghini, McLaren, BMW, Porsche, MB...
- Twin turbo kit installation in R8 and Huracán
- Read & write tuned ECUs
- Install and test many high-performance powertrain components

ADTI <https://www.adti.com.mx/> - Mechanical Designer

February 2022 – Present

- 3D designs and 2D drawings for manufacturing
- Mechanical design of conveyors and automation machines
- Make Survey planes in the production plants
- Assembly of automation machines
- Bill of Materials creation

Additional Information

Ease to use mechanical and electronic tools, MSFT Office, Dassault Systèmes certificates in SolidWorks and easy to learn engineering softwares.



CSWA



CSWP



CSWP-DT