

Curriculum Vitae
LUIS GARCIA**Professional expertise**

- Taylor-made support to global companies for their business in China.
 - Tools and components
 - Automotive industry: EV parts, lighting, electrical components, BIW, interior parts
 - Railway industry: Product validation, sub-system approvals, quality management
 - New energies
- Independent contractor and consultant for engineering projects.
 - Quality control, R&R, PPAP, PFMEA, FAI and product validation
 - Customer and project management
 - Troubleshooting and optimization of manufacturing and assembly lines
 - Supplier homologation, process audit, control plan
- Turnkey projects of manufacturing of finished products, plastic injection molds, die casting molds, stamping tools, checking fixtures, hot runners and industrial machines.
 - Feasibility / DFM / Layout and design review
 - Manufacturing follow up and optimization
 - Tryout and buy off reports
 - Support with RFQ, logistics, communication, purchases and after sales
- Collaboration with local mold makers for complete project management with European clients

Career

- **SUA Engineering Technology (Hong Kong) Co., Limited** Jun 2024 - now
- **SUA Engineering Consulting Service (Shanghai) Co., Ltd.** Apr 2020 - now
 - Founder and principal engineer
- **Dynamik Flow Engineering** May 2016 – March 2020 (4yr)
 - Project leader
- **FlexSim Iberia** July 2014 – July 2016 (2yr)
 - Project engineer

Railway projects

Västtrafik: X80 (Alstom). 2 years as on-site PrQSM in Qingdao

Main automotive projects

Ford: B515 (EcoSport), B479 (Fiesta), C519 (Focus), CX482 (Kuga), BX726 (Puma)

Volvo: V316 (XC40), P514 (Polestar), V408 (V40)

JLR: X540 (E-Pace), X590 (I-Pace), L663 (Land Rover Defender)

VW: SE270 (Ibiza), C2C-BT (Audi A4), AU270 (Audi A1), SE380 (León), GC302 (T6), SE310 (Cupra)

Daimler: A238 (E-Class), MFA-2 (A-Class), W206 (C-Class), V297 (Benz EQ)

Stellantis: K9 (Berlingo), D41 (DS4), Y171 (Peugeot 206), V84E (Citroen C5), D952 (Alfa Romeo Giulia)

Renault: XFK (Kangoo), XFB (Megane), HJB (Captur), XJK (Clio), XDD (Master IV), X52 (Dacia Logan)

Education

- **Executive MBA** at University of Barcelona (UB) - EAE Business School
 - Academic training in Strategy, Marketing, Finance, Logistics, Human Resources, Innovation and Leadership
- Master's Degree in **Aeronautical Engineering** at Polytechnic University of Madrid (UPM)
 - Final year thesis about the design of the guidance, navigation and control system of an air-surface missile. Grade A
 - Various practical laboratory classes in metal alloy treatments, composites, structures, aircraft, production systems and engines

Languages

- Spanish. Native speaker
- English. Negotiation level
- French. Intermediate level
- Chinese. Basic competence

Speeches

CIIE Shanghai 2023. SUA: Your engineering solution in China.

Honors

"Trusted Entrepreneur Award" by Chinese Credit Investigation Institute. 2022.