# Cristóbal Arturo Mejía Romo

#### **CONTACT**



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## **SKILLS**

- • • Data Analytics
- • • MS Office Suite
- • • Safe Agile Methodologies (kanban, scrum)
- • • REST APIs
- • • Python (OOP)
- • • Atlassian & Confluence
- • • Google Workspace
- ••• n8n
- • • Lean / Six Sigma
- ••• SLA

## **LANGUAGES**

- English: Advanced
- Italian: Basic
- German: Intermediate

#### **ENDORSEMENTS**

For directing projects in issue management and technological improvements that saved time and made processes better, as well as for being great at analyzing data and making important contributions to cross-functional teams.

## **Product Development HiL Core Business Analyst**

## **GOAL**

I'm eager to use my skills in data analysis, project management, and administration to make digital initiatives and processes better. I want to use my soft and cross-functional talents to help make digital solutions better, more efficient, and more scalable. I am passionate about promoting innovation and scalability. My goal is to assist businesses get great results with the best quality and performance, while also making sure that everyone is on the same page with goals, KPIs, and measurement frameworks like OKRs that lead to team and project success.

#### **PROFESSIONAL EXPERIENCE**

## **Ford Trainee HiL Automation Engineer**

Ford Motor Company | 2017 Sept - 2019 Dec

- Contributed by setting up automated testing processes, getting hands-on expertise with Agile methods and the latest tools.
- Developing an embedded vision OCR system and automation tools for evaluating the HiL subsystem.

## **HiL Core Business Analyst**

Ford Motor Company | December 2019 - Present

- Used Agile methods and automation tools to increase HiL automation testing coverage across vehicle functional areas.
- Project management techniques for digital solutions to make sure they fit with corporate goals and increase vehicle platform systems automation coverage.
- Developed Python tools making HiL automation manual testing domains automated.
- Carried out performance analysis for cross-functional HiL teams facilitating them set and reach particular team KPIs.
- Founded an analytics tool that reduced the time it took to perform vehicle manual diagnostics (by ~99.9%) from three months to one minute.
- Set up success measures and cycles of continuous improvement, from hypothesis to post-launch modifications, to make sure that projects and digital solutions keep growing.
- Implemented MS Power Apps and GitHub Actions to make CI/CD workflows.
- Developed dashboards in Qlik and Power BI to keep track and showcase KPIs.
- Worked on process management methodologies with stakeholders to reach product and feature OKRs.

## **EDUCATION**

## • Mechatronics Engineering

Universidad La Salle | 2015-2019

#### **CERTIFICATIONS | COURSES**

- Certified SAFe 6 Scrum Master (2023)
- Google Cloud Platform Onboarding (2023).
- ISTQB.
- Green Belt (2022) and project submission.
- Simulink Stateflow On Ramp Foundation Level (2021).
- Google Project Planning:Putting It All Together (2025).
- Google Foundations of Project Management (2025).
- Google Project Initiation:Starting a Successful Project (2025).
- Google Gen AI:Beyond the Chatbot (2025).