


Ricardo Alonso Navarro

QA ENGINEER - AERONAUTICAL ENGINEER

León, Gto. México - (477) 262 0071 - ralonson1098@gmail.com

in @ricardoalonson -  @ricardoalonson

I am a bilingual QA Engineer with a background in aeronautical engineering, bringing a unique perspective to software quality assurance. Enthusiastic and detail-oriented, I am fervently dedicated to finding bugs and ensuring high software quality. With a passion for efficient agile workflows and modern QA tools such as Selenium, Postman, Python, and SQL, I am motivated to deliver high-quality products that exceed user expectations. I am a strong advocate for teamwork, leadership, and effective communication, eager to contribute to technological advancements.

Projects

Web App Automation

Mar 2024

Urban Routes

- Developed automated test suites for Urban Routes. Executed testing by simulating user interactions, including form population, navigation, and assertion validation.

Python, Selenium WebDriver, XPath, CSS.

Thesis Project

Jul 2023

Trolley Wheel Change

- Design of a wheel trolley that simplify and make more efficient the wheel change of the aircrafts Airbus A319, A320 and A321.

Solidworks, ANSYS APDL, Python, Numpy, Matplotlib, Latex, Ultimate Cura.

Work Experience

Internship

Jan 2022 - Jul 2022

Gold Aeronáutica S.A. de C.V.

- Filling out of transit check, daily check, or weekly check documentation for the Volaris company.
- Search for maintenance tasks from the AMM, MEL and TSM manuals.

Academic Background

QA Engineer- TripleTen, QA Engineer Bootcamp

Oct 2023 - Apr 2024

Aeronautical Engineer- Instituto Politécnico Nacional (UPIIG)

2018-2023

Skills & Tools

Python . Selenium . Postman . Test automation . SQL . JSON . Mobile testing

Android Studio . APIs . JIRA

Teamwork . Critical thinking . Effective communication

Languages

English B2