Pablo Rivera

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Modesto Chávez y Alberto Einstein, Conjunto Solaqua: #24, 170120 UIO - Ecuador

PROFILE

Hi, I'm Pablo. I'm a mechanical engineer, with knowledge both in this field and in some programming areas, as fullstack. Experience in quality assurance, building electronic apps, websites, web applications, automation projects (arduino) and 3D modeling/simulation.

Responsible, dynamic person, with aspirations, desire to excel and goals based on the achievement of objectives; learning quickly, excelent teamwork, great sense of belonging and excellent interpersonal relationships, with interest in adequately complying with punctuality, honesty, and responsibility.

SKILLS

- Teamwork
- Collective sense
- Empathy
- SCRUM/SCRUMPX
- TDD/TBD
- QA
- PYTHON, JS
- ARDUINO, C++
- SWX, INVENTOR, ALTAIR

EDUCATION

- Degree in Mechanical Engineering - 2022.

Universidad Internacional SEK - Ecuador

EXPERIENCE

Software designer - ARD/C++ freelance project
SIGMAPLAST SA. Dic 2022 - Mar 2023

- Automated humidity and liquid control software design for plastic industry machinery.

QA Analyst
INFINITY SOLUTIONS RII CIA LTDA. Sep 2021 - Nov 2022

- Performed exploratory and functional testing on multiple projects, decreasing in overall production defects.
- Assisted in the creation and maintenance of test plans and checklists documentation
- Worked with JIRA to create tickets and track issues
- Collaborated with other team members in creating traceability matrix documents based upon project requirements,

Web designer - JS freelance project
FoodCorp: PizzaAmore. Mar 2022 - Jun 2022

Interface designer - PYTHON freelance project
F-AUTOS AUTOPARTS. Ene 2021 - Jun 2021

- GUI design for administrative area - auto part business.

Project Manager: composite material for refrigeration
INTERNATIONAL UNIV. SEK, Investigation area. Oct 2019 - Mar 2020

- Analyze if some natural materials can be implemented as composite material for structural tests.
- SolidWorks application

CERTIFICATIONS

- Máster in Python, UDEMY
- Pyhton: advanced, UDEMY
- Máster in Javascript, UDEMY
- Pyhton for everyone, UMICH-edx
- Digital economy, BID-edx

LANGUAGES

- Spanish - Native
- English - Intermediate Advanced Lvl B2
- Italiano - Basic