Angel Ramsés Hernández Fonseca

Tuxtla Gutierrez, Chiapas | ib.angelrhdz@gmail.com | +52 9611729179

https://www.linkedin.com/in/angelhernandezfonseca

Professional profile

QA Tester with foundational knowledge in software quality principles and tools such as JIRA, POSTMAN, and Android Studio. I have a solid engineering background, with a master's degree in engineering and a bachelor's degree in biomedical engineering. With 3 years of experience, I have developed strong skills in attention to detail, technical diagnostics and problem-solving in high-pressure environments. Additionally, I have basic knowledge of Python, computer networking and systems, enabling me to effectively tackle challenges related to software testing.

Technical Skills

Manual testing (Basics) | **Checklist** (Proficent) | **Test Planning** (Basics) | **Documentation** (Basics) | **Bug report** (Proficent) | **Mobile Testing** (Basics) | **Android Studio** (Basics) | **API Testing** (Basics) | **GUI Testing** (Basics) | **Regression Testing** (Basics) | **JIRA** (Basics) | **Postman** (Basics) | **SQL** (Basics) | **Pyhton** (Basics) | **VS Code** (Basics) | **JSON** (Basics) | **Figma** (Proficent) | **Command Line** (Basics) | **Bash** (Basics) | **Git** (Basics) | **Chrome DevTools** (Basics) | **Google Sheets** (Proficent) | **Google Docs** (Proficent) | **Word** (Proficent) | **Excel** (Proficent) | **Draw.io** (Proficent) | **Inkscape** (Basics) | **Lightshot** (Proficent)

Experience

Biomedical Engineer, Fmedical – Chiapas, México   September 2023 – September 2024

- Diagnosed issues in medical equipment, saving the company nearly 100,000 pesos.
- Identified problems in the usage processes of medical equipment to safeguard its condition.
- Designed protocols for the use of medical equipment, thus reducing incidents related to its usage.
- Repaired medical equipment under tight deadlines and in high-pressure environments to ensure medical care for the population.

Service Engineer, Engineering Medical Systems – Chiapas, México   November 2021 – September 2023

- Documented failures found in medical equipment, detailing the issues thoroughly.
- Identified the lack of tools and methods for proper maintenance, improving customer service.
- Applied knowledge of networks and operating systems to install medical equipment.
- Used software such as Excel, Sheets, Docs, Word, and PowerPoint to create company documentation.

Projects

UrbanRoutes |Mobility App|TripleTen| 2024   *Github Repository*

- Inspected system requirements
- Created diagrams to represent the information from the requirements..
- Identified gray areas in the documentation.
- Created a checklist and test cases for the app's GUI design and functionality.
- Prepared detailed bug reports in JIRA.
- Wrote a comprehensive report summarizing the findings in tested sections of the app

Urban Grocers |App for ordering groceries | TripleTen| 2024   *Github Repository*

- Analyzed the application's requirements and documentation.
- Found multiple gray areas in the documentation.
- Designed a checklist to cover parts of the app's functionality.

- Made HTTP requests using POSTMAN to test the app's functionality.
- Applied basic knowledge of networking and REST architecture to understand the behavior of responses.
- Created bug reports in JIRA for the multiple issues found.

Urban Lunch |App for Ordering from Different Restaurants | TripleTen| 2024   *Github Repository*
- Analyzed the mobile app requirements, finding test cases and gray areas.
- Designed a checklist with both positive and negative test cases.
- Tested the application using the Android Device Emulator from Android Studio.
- Created bug reports in Jira based on the findings in the app.
- Created a bug report outlining recommendations for the developers to improve the app.

Education

TripleTen QA Engineer Bootcamp   Julio 2024– Present
- QA Engineer | Online

Universidad de Ciencia y Tecnología Descartes   September 2021– December 2023| Graduated
- Master in Science of Engineering| Tuxtla Gutierrez, Chiapas

Universidad Politécnica de Chiapas   August 2017– August 2021| Graduated
- Bachelor´s Degree in Biomedical Engineering|Suchiapa, Chiapas

Canadian Center   August 2018– August 2020| Graduated
- English Course | Tuxtla Gutiérrez

Languages

Spanish | English (B1)