DANIEL FRANCISCO CABERO BARRIOS

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Education

UNIVERSIDAD MAYOR DE SAN SIMON   Cochabamba, Bolivia
System Engineering   July, 2023

FUNDACION JALASOFT. SA.   Cochabamba, Bolivia
Quality Assurance and Automation program.   January 2017– August 2017

CISCO NETWORKING ACADEMY
CCNA: Introduction to Networks   August 2021

POSTGRADUATE DEPARTMENT FACULTY OF THE SCIENCE AND TECHNOLOGY
Diploma Expert in Business Application Development 5th version   August 2023 – June 2024

Experience

JALASOFT   Cochabamba, Bolivia
Quality Assure Engineer   August 2017 – June 2019
- Engineered and executed automated test scripts using Selenium WebDriver, achieving a 50% reduction in testing time and significantly enhancing overall product quality.
- Collaborated closely with cross-functional teams to architect, develop, and maintain robust backend systems, ensuring seamless integration with front-end applications and optimizing system performance.
- Performed comprehensive unit and integration testing to identify and resolve software defects, resulting in increased reliability and performance of key system components.
- Implemented continuous integration practices, leveraging Java (Gradle, Maven) and Python to initiate and streamline project workflows, boosting development efficiency and code quality.

JALASOFT   Cochabamba, Bolivia
Tech API Support and API developer   June 2019 – July 2023
- Developed and maintained a robust command-line interface (CLI) tool that streamlined project management and maintenance, significantly improving team efficiency and workflow.
- Authored and maintained comprehensive API documentation, along with creating example scripts to facilitate seamless API usage by developers and clients.
- Onboarded and mentored new team members, delivering in-depth training and ongoing support to ensure a smooth integration into the project and maximize their contributions.

Leadership and Activities
SCESI UMSS   Cochabamba, Bolivia
Member of Society   August 2013 – December 2016
- Participant in various activities associated with research and learning of new technologies in programming and/or electronics

Skills & Interests

Technical: Python, Java, JavaScript, NodeJS, Spring Boot, Django, Flask, Pygame, Selenium, Robot Framework, Cypress, Go, Flet Flutter, React
Language: English Intermediate B2
Interests: Play basketball, soccer, racquetball, Watch TV series, read Technology and Science Articles, Watch documental Technology.