

ROBINSON C. DOMINGO

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SUMMARY

QA Automation Engineer & Python Developer with 4+ years of experience in IT infrastructure, test automation, and data analysis. Skilled at building Python automation scripts, end-to-end QA frameworks, and data pipelines that reduce manual effort and improve system reliability.

KEY SKILLS

- Test Automation: Selenium, PyTest, Postman/Newman, API testing, test case design, regression testing
- Programming & Data: Python, Pandas, NumPy, SQL, Tesseract OCR, data cleaning & visualization (Matplotlib)
- Infrastructure & Networking: Windows/Linux workstations, routers, switches, firewalls, SIEM (Sumo Logic)
- Tools & CI/CD: Git, GitHub, GitHub Actions / CI integration, Azure, Vercel
- Support & Processes: Help desk, incident response, user training, documentation, Access databases

EXPERIENCE

Logistic Personnel — Data Analyst

PRIFE International, Pasig, QC · April 2024 – December 2024

- Automated data ingestion, cleaning, validation, and reporting pipelines using Python and spreadsheet automation, reducing manual reporting time by 40%.
- Built Google Sheets and Excel solutions for centralized data collection, tracking, and reconciliation.
- Created dashboards and visualizations to surface logistics KPIs, enabling faster decision-making by stakeholders.
- Performed API checks and data validation to ensure end-to-end report accuracy.

Data System Analyst (ICTD)

Cooperative Development Authority, Cubao, QC · June 2021 – January 2023

- Monitored and maintained information systems to ensure data accuracy, uptime, and performance.
- Performed manual and automated QA (Python scripts, API testing) to validate system functionality and data integrity.
- Troubled and resolved 50+ hardware/software incidents per month; documented root causes and preventative actions.
- Implemented an Access database to track assets and improve resource utilization, reducing administrative overhead.
- Delivered user training and documentation to improve adoption and reduce repeat incidents.

Technical Support (Finance focus)

Cooperative Development Authority, Cubao, QC · February 2019 – June 2021

- Supported Finance and HR operations (payroll, accounts payable/receivable), pairing technical solutions with financial workflows.
- Assisted with testing and verification of financial processes and reporting; maintained records for audits.
- Established budgetary controls and documentation practices to improve operational transparency.

PROJECTS (Selected)

Python Automation & Data Analytics

- Automated document data extraction with Tesseract OCR, cleaned and consolidated datasets with Pandas, and produced scheduled reports and charts for logistics teams.

QA Automation Framework

- Built an end-to-end automation framework using Selenium + PyTest; integrated tests into CI to reduce manual regression time.

API Testing Suite

- Implemented Postman/Newman-based API contract tests and integrated them into CI pipelines for automated regression checks.

UrbanSync — Transportation Tracking Web App

- Full-stack project: React (Vite) frontend, Java Spring Boot backend, MySQL; deployed on Azure (backend) and Vercel (frontend). Conducted manual and automated tests for UI and API flows.

EDUCATION

Bachelor of Information Technology

Our Lady of the Pillar College, Cauayan Isabela · 2011 - 2019

CERTIFICATIONS & TRAINING (selected)

- National Cyber Drill 2022 — Advanced / Intermediate Learning Paths
- SOC Network with Threat Detection and Analysis Workshop — Phoenix One (Jan 2022)
- Penetration Testing with Kali Linux — Phoenix One (Dec 2021)

- Cybersecurity Incident Response (CIR) — Phoenix One (Jan 2022)
- Google Cloud Fundamentals & Networking — Mar 2022
- Basic JavaScript Training — DICT Luzon Cluster (30 hours)

ADDITIONAL

- Media production: video editing, live streaming (optional to include for roles requiring multimedia)

Notes:

- This draft aligns the PDF content with the website tone, emphasizes automation and QA keywords (Selenium, PyTest, API testing, CI/CD, Python), and adds quantified impacts.
- If you want a one-page PDF/.docx version I can generate, tell me whether to (A) overwrite the existing .docx, (B) create a new .docx, or (C) provide a downloadable PDF.