

# Jefrey Abayon

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General Santos City, Philippines

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## SUMMARY

I am a Software QA Engineer with over 3 years of experience specializing in the high-stakes world of Payroll and Workforce Management. I don't just "find bugs"—I focus on ensuring system robustness through deep API validation, BDD-driven scenarios, and regression testing. I'm particularly interested in how AI can make QA smarter, having successfully integrated AI tools into my workflow to speed up validations and catch edge cases that manual testing might miss. My goal is always to deliver software that isn't just functional, but compliant and reliable for the end user.

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## CORE COMPETENCIES

- **Testing:** Functional, Regression, Integration, UAT, Risk-Based Testing
- **Technical Stack:** Postman (API), SQL (Data Validation), Swagger, JMeter (Basic Performance), Jira & Zephyr.
- **Process:** BDD/Gherkin, SDLC/STLC, Root Cause Analysis, Test Documentation.
- **Domain Expertise:** HRIS & Payroll Systems, Statutory Compliance.

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## PROFESSIONAL EXPERIENCE

**Sprout Solutions Phil., Inc.**  
**JR QA Engineer**

**March 2023 - March 2026**

Executed end-to-end manual, system, regression, and smoke testing across Payroll and HR modules, ensuring compliance with business requirements. Replicated defects, performed bug tracking and reporting, and prepared test completion reports. Designed BDD-based test cases with full traceability, covering positive, negative, and edge scenarios. Conducted API testing using Postman and validated data integrity with SQL. Logged and tracked defects in Jira, collaborating with developers for timely resolution. Supported UAT, release verification, and production testing, while improving QA efficiency by leveraging AI tools to streamline validation and reduce manual effort.

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## PROJECT HIGHLIGHTS

### Salary History Feature (HR and Payroll System)

Contributed to testing the complex Salary History feature, validating effectivity-based salary changes, promotions, and adjustments to ensure accurate payroll computation across historical and current periods. Performed payroll testing covering earnings, deductions, adjustments, statutory contributions, and overtime. Designed positive, negative, and edge-case scenarios to validate business rules and system behavior. Verified payroll outputs, ledger reports, and UI data against backend records to ensure data integrity and prevent retroactive recalculation issues.

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## EDUCATION & CERTIFICATIONS

**Bachelor of Science in Information Technology**  
Goldenstate College 2017-2021

**ISTQB - Certified Tester Foundation Level**  
Credential ID 24-CTFL-03807  
USA, ASTQB - ISTQB in the U.S. 12/2024

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## REFERENCES

**Yul Omar Villanueva**  
Lead Software Development Engineer in Test  
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**Jan Gabriel Reyes**  
Delivery Manager  
jangan Gabriel17@gmail.com, 09171625477

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