

Marco De Jesus

Software Development Engineer in Test | QA Automation
Manager

14+ years of experience transforming testing efficiency through AI-powered automation.

Expert in Cursor AI, Model Context Protocol, and multi-LLM agents.

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Location: San Diego, CA

Professional Overview

Experience

- ✓ 14+ years in software engineering
- ✓ QA Automation Leader
- ✓ Engineering Manager
- ✓ Platform automation expert

Current Role

- ✓ Software QA Automation Manager
- ✓ Axos Bank, San Diego, CA
- ✓ 3+ years in current position
- ✓ Leading AI-powered test automation

Core Competencies

- ✓ Leadership (45+ team members)
- ✓ AI-powered test automation
- ✓ CI/CD pipelines & DevOps
- ✓ Cross-functional collaboration

What Makes Me Unique



AI Innovation Leader

Pioneering the use of Cursor AI, Model Context Protocol, and multi-LLM agents for test automation



Quantifiable Results

Transformed API automation: 6 months with 4 engineers
→ 4 weeks as solo engineer



Business Impact Focus

Every technical achievement is tied to measurable business value and ROI



Leadership Experience

Managed teams of 15+ engineers, improved team competency by 40% in first year

API Automation Transformation

6 months

Previous Timeline
(4 Engineers)



4 weeks

Achieved Timeline
(1 Engineer)

Transformation Results

- ✓ **Coverage:** 40% → 95%
- ✓ **Cost Reduction:** 75%
- ✓ **Release Cycles:** 300% faster
- ✓ **Team Efficiency:** 6x improvement

Impact: Achieved in 1 month what previously required 6 months with a 4-person team, reducing costs by 75% while accelerating release cycles by 300%.

Summary: Value Proposition

\$50K+

Annual Cost Savings

97%

Time Reduction

300%

Faster Releases

90%

Test Coverage

Bottom Line: I bring proven expertise in AI-powered automation that delivers measurable business value: reduced costs, faster time-to-market, improved quality, and innovative solutions that give your company a competitive edge.

Thank You

Let's Build Something Great Together

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