Tacio Degrazia

Senior SDET | DevOps Advocate | Quality Champion

📍 Haikou, China   💼 10+ Years Experience   🌐 EN | IT | PT | 🇨🇳

👤 About Me

Passionate Test Automation Engineer and SDET with over a decade of experience focused on helping teams ship better software, faster. I specialize in building robust, full-stack test automation frameworks and seamlessly integrating them into CI/CD pipelines.

My motivation comes from seeing a well-designed test catch a critical issue early, and I am dedicated to using that mindset to advance both product quality and business goals.

10+	**5+**	**4**	**30%**
Years in Test Automation	Global Companies Served	Languages Spoken	Deployment Time Reduction

💡 Strong advocate for Shift-Left approach — embedding quality from earliest stages

🎯 Passionate about mentoring team members on automation best practices

🌍 Fluent in English, Italian and Portuguese; actively learning Mandarin Chinese

🔍 Continuously learning DevOps, cloud security and performance engineering

📋 Personal Information

Full Name	Tacio Degrazia
Age	40
Nationality	Brazilian-Italian
Location	Haikou, Hainan, China
Phone	+86 190 6860 7592

Email	tacio.degrazia@gmail.com
Languages	English (Fluent), Italian (Native), Portuguese (Native), Mandarin (Learning)
Visa Status	Family Visa · Open to remote opportunities and relocation

🛠️ Technical Expertise

Test Automation and Frameworks

Cypress   Selenium   K6   Spock/Groovy   Pytest   Robot Framework   Postman

Programming and Scripting

Python   JavaScript   Groovy   Shell Scripting

CI/CD and DevOps

Jenkins   ArgoCD   AWS CodeSuite   CircleCI   Docker   Kubernetes (EKS)

Argo Workflows

Platforms and Tools

AWS   Linux   Jira   Xray   Salesforce   Git

Testing Specialties

Functional Testing   API Testing   Performance/Load Testing   Security Testing

End-to-End Testing   Test Strategy

🚀 Professional Experience

Senior SDET

Vodafone

Remote, Italy | Dec 2024 – Present

- ▶ Architected end-to-end test automation strategies within ArgoCD and AWS CI/CD pipelines for 5G core network applications, reducing deployment times by 30%
- ▶ Championed quality for containerized applications on AWS EKS, implementing automated testing cycles that contributed to 90% uptime for production services
- ▶ Established automated security testing gates, reducing critical vulnerabilities by 50% through proactive scanning of containers and VMs

Test Automation Engineer

Next

Remote, Italy | Jan 2024 – Dec 2024

- ▶ Led test automation for critical payment system migration to Java, optimizing test workflows to achieve a 50% reduction in pipeline execution time
- ▶ Designed and built comprehensive automation framework with Groovy/Spock, expanding test coverage for Mastercard and Visa payment logic

Test Automation Engineer

CGM

Remote, Italy | Feb 2023 – Jan 2024

- ▶ Developed and maintained full-stack automated test suites using Cypress (UI) and Postman (API), ensuring end-to-end quality for new features
- ▶ Integrated automated tests directly into Jenkins pipelines, enabling continuous testing and early bug detection in cloud environments

Software Engineer (Quality and DevOps)

One Concern

Remote, Brazil | Oct 2021 – Jan 2023

- ▶ Built comprehensive automated testing frameworks across the stack (Cypress, Selenium, Pytest) to prevent regressions
- ▶ Utilized K6 for load testing, pinpointing bottlenecks to achieve 200% improvement in application response times
- ▶ Architected quality gates within Argo-workflows to enforce checks and accelerate reliable production releases

Additional roles at Nestle, IBM, J and J, Dotz — details available upon request

📚 Education and Certifications

Bachelor of Science: Information Technology

Cruzeiro Do Sul, Brazil

2025 Kubernetes for Developers – Linux Foundation

2025 Penetration Testing with Kali Linux – Offensive Security

2024 DevOps Pipeline: Hands-On in CircleCI

2024 Cypress Modern Testing – Udemy

2024 Cybersecurity Compliance – Coursera

📞 Contact Me

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