

Contact

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Top Skills

Python (Programming Language)
Bash
Microsoft Azure

Languages

Romanian (Native or Bilingual)
English (Full Professional)

Honors-Awards

QA Employee of the Month

Paul Andrei Luca

Test Analyst & DevOps @ Cognizant
Cluj, Romania

Summary

I'm a QA Tester with 8+ years of experience, and I've spent the last 1+ years also doing DevOps/automation work. I'm known for sharp attention to detail, strong ownership, and clear communication. I collaborate closely with dev, product, and ops to find the real risks, automate the boring parts, and keep releases smooth.

Experience

Cognizant

6 years 6 months

DevOps Engineer

June 2024 - Present (1 year 7 months)

Cluj-Napoca, Cluj, Romania

Part-time DevOps contributor supporting a US healthcare communications platform, focused on keeping Linux environments stable and easy to operate

- Automated day-to-day operations with Ansible
- Built operational utilities around shared inventories (INI-based) to run targeted checks by groups, including service presence/health and environment validation across hosts
- Created server reporting dashboards (HTML outputs) by querying hosts, surfacing key runtime/platform details, ONLINE/OFFLINE status, and retaining last-known data when hosts go unreachable
- Implemented controlled patching workflows and optional before/after snapshots for verification
- Worked on CI/CD with Jenkins and GitHub Actions, including reusable workflows and deployment automation (build artifacts and consistent release steps)
- Strong Linux operations across RHEL/CentOS/Debian: troubleshooting via server logs, validating configs, and resolving environment issues
- Documentation-first habits: concise READMEs and operational runbooks

Technical Proficiencies (DevOps):

- Linux (RHEL/CentOS/Debian)

- Bash
- Ansible
- Puppet
- Git/GitHub
- GitHub Actions
- Jenkins
- Docker
- Nginx
- RabbitMQ
- AWS Lambda
- PostgreSQL/DBEaver
- Wireshark

Currently preparing for Azure Fundamentals (AZ-900) and learning AWS

Test Analyst

July 2019 - Present (6 years 6 months)

Cluj County, Romania

- Active team player in the Android mobile testing division for a top-tier US healthcare communication platform
- Proficient in Agile Methodology, enhancing team responsiveness and adaptive planning capabilities
- Specialized in analyzing project documentation to develop comprehensive test cases employing black-box and experience-based testing methodologies
- Conducted a variety of tests aligned with business requirements, including Story Testing, System Testing, Regression, Compatibility, and Exploratory Testing
- Skilled in issue tracking through client (Logcat, RXLogger) and server logs, ensuring meticulous defect identification
- Expertise in defect reporting and management using JIRA, streamlining the bug lifecycle process
- Responsible for the creation and ongoing maintenance of test cases within JAMA (formerly Adaptavist), ensuring test accuracy and reliability
- Active contributor to product management through daily SCRUM meetings, providing valuable insights and feedback
- Utilised Confluence as a central repository for project documentation and knowledge dissemination

Technical Proficiencies:

- Operating Systems: Linux (CentOS, Debian, RHEL)
- Automation & Configuration: Ansible, Puppet
- Web Servers: Nginx
- Containerisation: Docker
- Messaging: RabbitMQ
- API Testing: Postman, Insomnia
- Continuous Integration: Jenkins
- Version Control: GIT, GitHub
- Database Management: PostgreSQL, DBeaver
- VoIP: PJSIP
- Development Environments: Android Studio
- Network Analysis: Wireshark

Additional Skills:

- Competent in executing Linux server commands
- Exceptional problem-solving abilities to diagnose and address complex technical issues
- Strong analytical skills for effective test case development and defect identification
- Proficient in cross-functional collaboration, working seamlessly with developers, product managers and other stakeholders
- Excellent communication skills, both verbal and written
- Commitment to learning and professional development

OSF Global Services

Software QA Tester

August 2017 - June 2019 (1 year 11 months)

Cluj County, Romania

Responsibilities:

- Executed comprehensive testing on Demandware eCommerce applications, covering desktop and mobile (iOS/Android)
- Utilized various testing methods: Exploratory, Functional, Acceptance, Regression, Smoke, System, Component, Integration
- Developed, reviewed, and executed test plans and cases, optimizing with TestLink
- Managed bug reporting and task management via JIRA
- Used browser tools for issue identification and provided detailed reports to leadership
- Offered solutions for system performance and user experience enhancement

- Analyzed requirements and Functional Specification Documents for testing alignment
- Coordinated with Development and Architect teams
- Conducted OrderDynamics OMS integration testing
- Recommended test optimizations based on analysis
- Performed manual Web Application testing using real-world scenarios
- Managed case and post-launch issues, ensuring timely resolutions
- Led knowledge transfer for new team members, Product Owners, or clients
- Maintained best practice communication with clients and teams

Notable Projects:

- Browns Shoes - <http://www.brownsshoes.com/>
- Clarisonic - <https://www.clarisonic.com/>
- Ariat - <https://www.ariat.com/>

Technical Proficiencies:

- Jira: Task and bug creation, tracking, and assignment
- Confluence: Documentation access and updates
- Bitbucket: Implementation progress monitoring
- Testlink: Test case, suite, and plan creation and execution
- Zeplin: Frontend technical requirement analysis
- Jenkins: Test environment branch builds
- Postman: Database read/write operations
- Browserstack: Remote mobile device testing
- Cyberduck: File transfer protocol operations
- PureVPN: Testing across various locales

Global App Testing

Freelance QA

April 2016 - September 2017 (1 year 6 months)

Cluj County, Romania

Contributions:

- Ran exploratory tests to spot usability issues early and make products more intuitive.
- Conducted usability testing to ensure smooth, user-friendly interfaces.
- Logged issues clearly in the GAT system to help teams fix problems fast.
- Contributed to overall quality improvements, helping products launch with confidence.

Gameloft

2 years 7 months

Senior QA Tester

October 2015 - August 2017 (1 year 11 months)

Cluj County, Romania

Project: Order & Chaos - MMORPG for iOS

Responsibilities:

- Comprehensive Manual Testing: Delivered rigorous Black Box Testing to validate game performance, stability, and functionality across all features.
- Leadership & Team Management: Directed a core team of 3–4 testers and successfully scaled leadership to manage 22 members during the absence of the Project Manager and QA Lead.
- Onboarding & Knowledge Sharing: Equipped new testers with essential resources and guidance, ensuring smooth integration and productivity.
- Quality Assurance Oversight: Reviewed and validated bug reports from junior testers, maintaining strict quality standards.
- Team Development: Designed and delivered targeted training sessions to enhance team skills and testing proficiency.
- Compatibility Testing: Executed extensive device and firmware compatibility checks to guarantee a seamless user experience.
- Technical Compliance: Administered requirement-based and checklist-driven tests to ensure adherence to project specifications.
- Cross-Team Communication: Maintained continuous alignment with Development and QA teams through structured communication channels (email, Skype).
- Diverse Testing Methodologies: Led Regression, Functional, Exploratory, Acceptance, and Stress Testing initiatives for comprehensive coverage.
- Test Case Management: Created, optimized, and prioritized test cases to streamline execution and exploratory testing.
- Reporting & Documentation: Authored detailed Test Reports, providing actionable insights and progress updates.
- Task Allocation: Strategically assigned tasks based on expertise, maximizing team efficiency and throughput.

Junior QA Tester

February 2015 - October 2015 (9 months)

Cluj County, Romania

- **Gameplay and Technical Testing:** Conducted thorough testing of iOS applications, adhering to both Gameloft's essential requirements and iOS-specific checklists, to ensure comprehensive coverage of gameplay and technical aspects
- **Bug Detection and Reporting:** Employed meticulous investigation techniques to identify, document, and report bugs, contributing significantly to the project's overall quality assurance process
- **Diverse Testing Methodologies:** Applied a range of testing methodologies, including Regression, Functional, Exploratory, and Acceptance Testing, to validate the game's performance and user experience
- **Test Case Management:** Developed and refined test cases, enhancing the efficiency of test prioritization, tracking, and exploratory efforts
- **Manual Testing Expertise:** Executed detailed Black Box testing, leveraging manual testing skills to simulate user interactions and identify potential issues

Education

School of Arts and Music

High School, Architecture · (2006 - 2010)