Calcatin Andrei

Personal information	Position: Senior QA Engineer/ Delivery Lead

Profile

As a QA Automation Lead, I am responsible for the organization of the test automation activities, elaborating test plans and test strategies, performing personnel interviewing, mentoring and evaluation activities. Together with other stakeholders we decide on the test approach to apply in specific project contexts.

Job Related Skills:

- Team leading
- Incident management
- Decision making
- Mentoring junior resources
- Interviewing candidates
- Test automation framework implementation/maintenance
- Automation test case/test plan development
- Code reviewing
- Data analysis

Organizational/Managerial Skills:

- Team-leading skills gained as Senior QA Engineer at Alliedtesting LLC
- Leadership skills gained as head of class at Technical University of Moldova
- Organizational skills gained as Senior Automation Engineer in the USA
- Delivery skills gained as Agile Delivery Lead at Codefactory SRL

Technical expertise:

Programming and markup languages:	Java, C#, Scala, C++, Groovy, C, Perl, HTML, CSS, JScript, VB Script
Automation frameworks:	ScalaTest, Selenium, RestAssured, Cucumber, COM Automation, Junit, Web/Java/VB/Siebel/Mainframe/Unix/MS Office automation models
IDEs:	IntelliJ IDEA, Visual Studio, Eclipse, Spring Tool Suite, Quick Test Professional, Silk Test
Technologies and skills:	API/UI test automation, Gherkin, Maven, SBT, JSON, XML, Docker, Docker Compose, LAMP, Design patterns, UML, Scrum, Web/Java/VB/Siebel/Mainframe/Unix/MS Office test automation
Configuration management/CI systems:	Git, SVN, Serena Dimensions, GitLab, Jenkins, Bitbucket, Stash

Databases:	MySQL, CouchBase, Cassandra, PostgreSQL, MongoDB
Message Brokers:	Kafka
Cloud related:	AWS, Kubernetes, NewRelic, Graphana, Prometheus
Operating Systems:	Ubuntu, Windows 10/8/7, Mac OS, Free BSD

Professional Experience:

Position: **Senior QA Automation Engineer/ Delivery Lead**
Company: **PowerIT**
Period: **November 2022 - Current**

Skills and responsibilities:
– designing test automation frameworks
– managing manual test activities
– leading test automation activities
– creating test automation educational materials
– developing test policies
– conducting technical interviews

Technologies: Java, PHP, Laravel, Moodle, YouTrack, GitHub, Webdriver, Codeception

Position: **Senior QA Automation Engineer/ Delivery Lead**
Company: **Code Factory Group, Chisinau, Moldova**
Period: **October 2018 - October 2022**

Skills and responsibilities:
– maintaining automation frameworks
– managing continuous integration solutions
– leading test automation activities
– creating automation test plans & test cases
– leading agile development teams
– conducting technical interviews

Technologies: Scala, JAVA, ScalaTest, JUnit, Selenium, Rest Assured, Cucumber, Jenkins, GitLab, BitBucket, Stash, Cassandra, CouchBase, AWS, Kubernetes, JIRA, Confluence

Position:	**Senior QA Automation Engineer/Quality Manager**
Company:	**Independent contractor, Chisinau, Moldova**
Period:	**October 2016 - September 2018**

Skills and responsibilities:
– leading testing activities
– automation framework design
– creating test plans & test cases
– incident management
– processing requirements

Technologies: Groovy, C#, Spock, Geb, Selenium, Gherkin, .NET, Hybris, Drupal, WebRTC, Easy Redmine, Google Docs, JIRA, Confluence, Slack, Jenkins

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Position:	**Senior QA Automation Engineer**
Company:	**Forte Consulting Group, Chicago, USA**
Period:	**February 2011 - April 2013**

Skills and responsibilities:
– developing automation frameworks
– developing automation test cases
– web test automation
– legacy application test automation
– mainframe test automation

Technologies: Quick Test Professional, VB Script, Web/Siebel/Java/VB/Mainframe/Unix/MS Office automation models, Ab Initio, Attachmate Suite, Serena Dimensions, Windows XP, Novel Netware

Position:	**Senior QA Engineer/ Automation QA Engineer**
Company:	**Alliedtesting LLC, Chisinau, Moldova/London, UK**
Period:	**September 2005 - May 2008**

Skills and responsibilities:
– managing testing activities
– creating test cases
– performing software testing
– incident management
– creating automation tests
– web test automation
– Siebel test automation

– mainframe test automation

Technologies:	Quick Test Professional, VB Script, SilkTest, Siebel/MS Office/Web automation models, Oracle, SQL Developer, Quality Center, Citrix, Siebel, Reuters 3000 Xtra

Languages and certifications:

Native language: Romanian (RO)

Foreign languages:

	Understanding	Speaking	Writing
English (EN)	Excellent (C1)	Excellent (C1)	Excellent (C1)
French (FR)	Beginner (A2)	Beginner (A1)	Beginner (A1)
Italian (IT)	Beginner (A1)	Beginner (A1)	Beginner (A1)

Studies:

Technical University of Moldova, Chisinau, Moldova
Master's Degree: Software Application Management
August 2014 - June 2016

Technical University of Moldova, Chisinau, Moldova
Postgraduate studies: Information Technology
September 2004 - June 2005

Academy Economics Studies, Bucharest, Romania
Bachelor' Degree: Economics
October 1995 - August 1999

Certificates:

– ISTQB Foundation Level (Certificate No. 20-CTFL-2021-SEETB)
– ISTQB Test Automation Engineer (Certificate No. 22-CTALTAE-1030-SEETB)
– HIPAA(Health Insurance Portability and Accountability Act)
– Green Belt Six Sigma