



Roman T.

Software Development Engineer in Test



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Professional summary

Software Development Engineer in Test with 12+ years of solid test automation experience. Has all the necessary abilities for organizing and maintaining testing processes on a project. Roman's technical knowledge allows him to dive deeper into the technical parts of the product for an accelerated and qualitative analysis of product quality. He is skilled in driving quality standards, building test tools to speed up the team with regards to testing. Takes his work seriously and takes on a high level of responsibility and accountability when working on a project and when given a task to complete.

Education

National Technical University of Ukraine 'Kyiv Polytechnic Institute'
Information Security

Skills

Python, Java, C#, JavaScript, Ruby
AWS
Jenkins, TeamCity
Kubernetes
XML
SQL, PostgreSQL
Selenium WebDriver, Pandas
Jmeter
Nunit, Gallio
TestRail
Wireshark
Specflow
Cucumber
Robot Framework
JIRA, Git

Project	NDA
	Project related to real time network stock exchange feed processing. Finance and trading domain
Period	Oct 2016 - now
Role	SDET/Automation Lead
Technologies	TCP/IP, UDP based protocols, Python, Robot, Jenkins, AWS, Webdriver, Pandas, Squish for Qt, Linux
Responsibilities	
<ul style="list-style-type: none">• Test automation tools design (big data analysis, networking protocol client)• QA and process management• Communication with customer• Involved in knowledge sharing• Interviewed and on-boarded people, provided knowledge sharing and coaching• Documentation support• Process management according to expanding project needs	

Project	EPAM Systems
	Municipal securities system
Period	Mar 2015 – Sep 2016
Role	Senior QA Automation
Technologies	WebDriver, Specflow, Databases, NServiceBus
Responsibilities	
<ul style="list-style-type: none">• Designed and implemented common automation framework for cross team usage• Coordinated cross team collaboration to the automation framework• Implemented business domain for the application under test• Led test automation team and test design• Performed code review and technical coaching	

Project	Wargaming
	Online games
Period	Oct 2013 – Mar 2015
Role	QA Lead/Senior QA Automation
Technologies	Python, TeamCity, TestRail
Responsibilities	
<ul style="list-style-type: none">• Planned QA processes and communications• Managed remote QA teams• Managed cross team integration• Wrote automated test and framework for regression and performance testing	

Project	iDeals Solutions Group
	iDeals provides a comprehensive Virtual Data Room (VDR) solution that simplifies secure confidential document sharing and corporate deal management during M&A and other transactions
Period	Jan 2013 – Sep 2013
Role	Lead QA Automation
Technologies	C#, Gallio, WebDriver, SQL, TeamCity
Responsibilities	
<ul style="list-style-type: none"> • Planned and designed test automation process • Participated in process management and planning phases • Knowledge transfer and technical leading • Created test framework from scratch • Async Web UI testing, Flash components, Desktop tools • Integrated test automation to continuous integration process • Test automation configuration and management 	

	Zoral Labs
Project	Zoral is the modular banking automation platform for finance and banking
Period	Jan 2012 – Dec 2012
Role	Senior QA Automation
Technologies	C#, NServiceBus, SQL, Gallio, WebDriver
Responsibilities	
<ul style="list-style-type: none">• Took part in system and integration testing of the SOA solution• Acceptance tests automation• Worked with daily builds and continuous integration routines• Collaboration with devs• General workflow process settings according to requirements, terms	

Project	EPAM Systems
	Content distribution system
Period	Jan 2010 – Jan 2012
Role	Lead QA Automation
Technologies	Ruby, Watir, DB, Web UI, Data Driven Testing
Responsibilities	
<ul style="list-style-type: none">• Managed test automation and tech leading• Supported skills transfer and documentation• Code review and refactoring• Designed and developed test automation on Ruby• API and UI testing• Investigated new tools and its integration• Maintained regression tests, wrote tests for different test levels• Led team and cross team scrum activities	

Project	Oberon Media
	Computer games
Period	Feb 2009 – Dec 2009
Role	Automation QA Engineer
Technologies	C#, Selenium, NUnit, JMeter, OpenSTA
Responsibilities	
<ul style="list-style-type: none">• Designed and developed web automation framework• Took part in design and development of internal tools (Test Report tools, traffic analyzer, logger etc.)• Wrote AutoIt scripts, Powershell scripts• Benchmarked web application and load testing• Mentored skill transfer and support	