Viacheslav P
Senior Automation Test Engineer / SDET

SUMMARY

- 10+ years in software quality engineering with priority in automation testing and SDET; - Programming languages: Javascript, Typescript, Ruby, Java (Basic); - SQL Server SQL/TSQL, MS SQL Server 2005/2012, PostgreSQL/MySQL/MongoDB, MariaDB; - Methodologies include Agile, Scrum, TDD, and BDD; - Projects with large software service companies, SMBs and startups. Domains include CRM, banking, healthcare, insurance, and trading. Business oriented projects, working as team member and independent engineer (USA, France, and UK teams), open source projects; - Created test documentation/test plan; Performing functional, integration, e2e, API, system testing of product; - Automation with Cypress, and CI/CD maintenance using tools like Jenkins, CircleCI, Docker, Github Actions, GitlabCI, and AWS cloud infrastructure; - QA tools include Cypress, Cucumber, Jenkins, Postman, Selenium and Capybara; - Holds a Master's Degree in Network Engineering and Economics; - ISTQB Certification. AWS and Cisco security trainings. - Availability and start: full-time, in two weeks

TECHNICAL SKILLS

Main Technical Skills	JavaScript (4 yr.), Cypress, Cucumber, Postman
Programming Languages	Java (1 yr.), JavaScript (4 yr.), Ruby, TypeScript (3 yr.)
Ruby Libraries and Tools	Capybara, RubyMine
JavaScript Frameworks	React (1 yr.)
Ruby Frameworks	Sinatra
Databases & Management Systems / ORM	Microsoft SQL Server, MongoDB, MySQL, PostgreSQL, SQL, TSQL
Cloud Platforms, Services & Computing	AWS
Amazon Web Services	Amazon Linux AMI
Azure Cloud Services	Azure VM
Methodologies, Paradigms and Patterns	Agile, BDD, Scrum, TDD, Waterfall
QA, Test Automation, Security	BDD, Capybara, Cucumber, Cypress, Postman, RSpec, Selenium, TestRail, Xray
Deployment, CI/CD & Administration	CI/CD, CircleCI, GitLab CI, Jenkins
Mail / Network Protocols / Data transfer	Cisco switches

Virtualization, Containers and Orchestration	Docker, Oracle VM VirtualBox
Version Control	Git, Github Actions
Third Party Tools / IDEs / SDK / Services	IntelliJ IDEA, ReSharper, RubyMine, Visual Studio, WebStorm
Blockchain and Decentralized Software	NFT
Operating Systems	Unix, Windows
Other Technical Skills	apiclient, IntellJ IDEA, restClient, VMWare vCenter

QA Architect (PICQ project) - Innovecs

(May 2019 - now)

PICQ is an application with cloud-based analytics and reporting healthcare product.

- AWS infrastructure development and maintenance (EC2, EB, S3)
- Introduce RSpec tests for main repo
- Implement CI/CD (CircleCI, Docker, AWS services)
- Using page-object for automation UI tests
- Play role DevOps, Scrum Master, perform audit of test and delivery process

QMO Contributor, Service IT Company

April 2019 - July 2019

QMO is an internal office which joins all QA engineers around the company.

- Participate in the development of Docker course
- Participate in interviews for new QA
- Participate in code review and an audit of QA process in different projects
- Act as a mentor

Senior QA engineer, Security network project

July 2017 - May 2019

Management system, which collects and analyzes NetFlow, IPFIX, sFlow and other types of data to detect problems which might impact a network's security or performance

- Performing functional, integration, system testing of product
- Create blackbox-tests with Cucumber+Ruby
- Maintain docker images, which needed in testing
- Participate in demo for customer
- Act as QA Lead and QA mentor

QA engineer (License project, CRM project), Materialise

March 2016 - June 2017

The product focuses mainly on Sales, Marketing, and Service. Projects focused on customization and implemented it in Business flow. Build as server-client application, IIS-based web application which also supports extensive web services interfaces.

- Performing functional, integration, system testing of product
- Test documentation generation
- Participate on iteration planning and responsible for testing estimates
- Responsible for Demo performing
- Creating complex SQL test script for integration check
- Migration a big scope of data from various systems

Test engineer (Namos project) - Wincor-Nixdorf

December 2012 - February 2016

Back-Office solution for the Petroleum/Convenience business. Provides operators with required information and customized reports to optimize inventory levels, understand customer buying patterns, trends and react to business changes.

- Take a part in the international QA team in functional, integration testing of product
- Participate in implementation of automation testing by HP tools
- Building and administrating of lab network for testing purpose (around 30 PC + VMWare vCenter + VirtualBox)
- Was involved in the test team for testing of system migration from Windows XP to Windows 7
- Participate in Test Plan preparation

Network engineer, System configurator, Volunteer

2010-2012

While studying volunteering in teaching newcomers to understand OS system, configure systems and network for effective work.

CONTRIBUTION TO OPEN SOURCE PROJECTS

Mini sFTP client

- Role: QA testing, documentation
- Github: https://github.com/anikitenko/mini-sftp-client

EDUCATION

Odessa National Academy of Telecommunications named after A.S.Popov:

- Master Degree in Network Engineering (Information Networks faculty)
- Master Degree in Economics (Economics and Management faculty)

CERTIFICATIONS

- **ISTQB Foundation Level** [2017]
- **Ruby Programming** [2018] - Ruby Association Certified Ruby Programmer (silver version)

- **AWS Technical Course** [2019] - AWS technical Professional, Digital
- **Internal Cisco security trainings** (CCNA, White and Green security belts)