ALEXANDER ZAGRIYCHUK

E-mail: AlexZagriychuk@gmail.com   **Skype:** alexzagriychuk
Portfolio: AlexZagriychuk.com   **LinkedIn:** www.linkedin.com/in/alexander-zagriychuk
GitHub: github.com/AlexZagriychuk   **Location:** Vancouver, BC, Canada (permanent resident)

SOFTWARE ENGINEER

Objective: looking to switch from Test Automation / SDET role to a Software Engineering role (preferably as a Full-stack / Front-end / Back-end web dev, but open to considering other options in software engineering)

TECHNICAL SKILLS:

- <u>Languages:</u>   Java 8, SQL, JavaScript, HTML5, CSS3
- <u>Technologies:</u>   Git, Maven, JUnit, Jenkins, Jira, HP ALM, Selenium WebDriver
- <u>IDE:</u>   IntelliJ IDEA, Visual Studio Code

WORK EXPERIENCE:

IBS AppLine   (Moscow, Russia)   Sept 2012 – Aug 2020 (8 yrs)
Test Engineer / Senior Test Engineer

- 1.5 years: Test Automation (Java + Selenium WebDriver + BDD JBehave + Jenkins + Allure 2)
- 3 years: Test Automation (VBScript + QTP/UFT + ALM)
- 2 years: Manual Testing (integration between MDM and other systems via IBM ESB)
- 1.5 years of cumulative unpaid sabbaticals

Responsibilities:

- Provided testing services for local and international clients (banks, retailers, federal services)
- Analyzed test cases and test processes to determine which ones were better suited for automation
- Developed test automation frameworks using Selenium WebDriver + Java and QTP/UFT + VBS
- Automated test data generation process to set up SAP ERP test environment for both manual and automated testing (now it only takes 0.5 person-days instead of 5-10 person-days before automation)
- Developed utilities to balance the automated tests execution load among multiple remote desktop sessions, and to improve execution stability of the QTP/UFT scripts launched from the HP ALM
- Developed new features for the IntelliJ IDEA "JBehave Support" plugin based on the client's needs
- Automated excel reports generation in HP ALM using SQL to get data and VBA macros to format it
- Created new manual test cases based on technical specifications and business requirements
- Demonstrated new functionality to business users during the acceptance testing
- Participated in multiple test automation pre-sale pilot projects for prospective clients
- Created user guides and conducted training for manual testers on the use of automation frameworks
- Mentored and supervised junior test engineers (in both manual and automation testing)
- Coordinated testing activities within both manual and automation testing teams of up to 5 engineers

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EDUCATION:

2011 – B.S. / M.S. in "Information and Network Technologies in Metalworking", Russian State Technological University (MATI), Moscow, Russia

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CERTIFICATES / COURSES:

- Currently taking a front-end dev mentorship based course (HTML/CSS, JQuery, JavaScript, React)
- April 2018 – Oracle Java SE 8 Programmer I
- March 2013 – ISTQB Certified Tester - Foundation Level