### STANISLAV KARPENKO

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QA Engineer

# **SUMMARY:**

- 4 years in the **software testing industry**/2 year in test **automation** for web-based and mobile applications.
- Comprehensive understanding of the Software Development Life Cycle (SDLC) and Agile testing
  methodologies within DevOps environments.
- Proficient in designing and developing scalable, reliable, and data-driven automation test scripts using **Selenium** and **Playwright** based on **Java** and **JavaScript** programming languages.
- Solid working knowledge of WebService API Integration, including **RESTful** and **GraphQL** APIs.
- Adept at integrating and maintaining CI/CD pipelines using Git for version control, ensuring streamlined testing processes and efficient delivery of high-quality software solutions.
- Detail-oriented and goal-driven, with a strong passion for quality and continuous improvement in software testing processes. U.S. Citizen

#### **TECHNICAL SKILLS:**

**Platforms:** Windows, MacOS, Android, iOS **Test Management:** Jira, Zephyr, Confluence

**Testing types** Manual, Automation, API, Database, Cross-browser, Regression, Mobile, Performance, Usability **Automation tools:** Selenium, Playwright, TestNG, Junit, Rest Assured, Visual Studio, IntelliJ IDEA, Postman

Programming/Query languages: Java, JavaScript, TypeScript, SQL, GraphQL

Web Testing: Chrome DevTools, BrowserStack

Build and CI Tool: Maven, Jenkins

API Testing: Postman, Swagger, RESTful API

### **Work Experience:**

#### Automation Coordinator/ Opendoor

06/2022 - present

- Successfully developed and implemented complex web application automation solutions from scratch, utilizing JavaScript (JS) and TypeScript (TS), for a diverse range of clients.
- Increased automation success rates in assigned markets by consistently monitoring performance, actively troubleshooting issues, and ensuring performance exceeded specified thresholds.
- Prepared and delivered weekly reports to stakeholders, showcasing key performance metrics, test results, and progress updates on automation projects, contributing to informed decision-making and strategic planning.
- Leveraged Git for version control and integrated CI/CD pipelines to streamline testing processes and project management with GitHub.

### QA Engineer | Kodeploy

09/2020 - 06/2022

- Created testing frameworks using Selenium, Java, TestNG, Rest Assured to automate Web Client
- Used SQL queries to analyze data in relational database, prepared data for testing and validate data integrity
- Designed and created API test automation using JSON and GraphQL
- Responsible for all aspects of the test environment coordination, configuration and defect root cause analysis relation to the Test Environment.
- Collaborated and worked closely with DevOps Scrum Team members
- Revied application builds to ensure on-time delivery and overall product quality

## Software Testing Engineer | "Fonexsis"

03/2019-08/2020

- Performed testing iOS, Android and Web applications
- Participated in requirement discussions and document outcome in Jira / Confluence
- Executed QA test plans and test cases based on business workflow and user stories
- Conducted test suits for smoke, regression and functional testing in different phases of SDLC
- Provided metrics/daily status on testing progress and ensuring all automated reports used are accurate
- Reported status and provided recommendations on improving QA technologies
- Monitored bug solutions, efforts and track successes
- Collaborated cross functionally with Product and Dev teams

Education: Master's degree – Engineer in Navigation, Admiral Ushakov State Maritime Academy, 2002-2008