

General

Name	Sergey
Education	BSUIR
Profession	Software engineer, AQA/QA

Objective

Summary	As a quality assurance Java specialist with over 3 years of experience in the testing field, I possess strong perceptiveness, attention to detail, and determination. My exceptional communication skills are one of my greatest strengths. I am willing to help with various language nuances and am constantly looking for opportunities to grow. I like working with automated testing and I am always eager to improve my skills in this area.
Languages	English B2
Project industry	Web, back-end, mobile

Skills

Skills	Experience, in years	Last used, Year
Java	3	2024
Spring	3	2024
Rest assured	3	2024
Selenide	3	2024
Microsoft SQL Server	3	2024
PostgreSQL	3	2024
MongoDB	3	2024
IntelliJ IDEA	3	2024
Visual Studio	3	2024

Kafka	3	2024
Jenkins	3	2024
Postman	3	2024
Charles	3	2024
Xcode	3	2024
XML, XSD	3	2024
Android Studio	3	2024
GIT	3	2024
Windows	3	2024
IOS, Android	3	2024

Projects

Project 1	
Starts	08.2024
Ends	12.2024
Description	The application was designed to create a secure online environment for children, addressing the growing concerns around internet safety. It included a range of features aimed at protecting young users from inappropriate content, cyberbullying, and online predators. To achieve this, the application was built using various microservices that operated independently, allowing for greater flexibility and scalability. Each microservice handled specific functionalities, such as content moderation, user authentication, parental controls, and activity monitoring. This modular architecture enabled the development team to update and maintain individual components without affecting the entire system, ensuring continuous improvement and quick response to emerging threats. The application also catered to different regions, accounting for local regulations and cultural sensitivities regarding child safety online. This regional adaptability was crucial, as it allowed the app to comply with varying legal requirements and provide relevant content filtering based on the user's location.

Stack	Java, Postman, Charles, Test Rail, Real devices, Xcode, Android Studio
Role	AQA engineer
Achievements and responsibilities	• Focused Test Coverage: Collaborated with development teams to streamline regression tests, removing redundant cases while maintaining essential coverage. • Quality Assurance for Product Launch: Contributed to testing efforts for a new child safety app, ensuring all features met necessary quality standards. • Troubleshoot Integration Issues: Worked with engineers to resolve device and software interaction problems, ensuring smooth functionality. • Enhanced User Feedback Loop: Conducted user testing sessions that informed design improvements for better usability.

Project 2	
Starts	01.2024
Ends	10.2024
Description	Testing an application with online betting and games. The application included different microservices that worked independently of each other, as well as multiple versions for different regions. Testing was carried out for both mobile versions and the web. The testing process was comprehensive and multifaceted, encompassing functional testing to verify that all features worked as intended, as well as performance testing to ensure the application could handle peak traffic during high-stakes events. Security testing was also a crucial component, focusing on protecting sensitive user data and preventing fraud. Additionally, regional versions of the application were rigorously tested to ensure compliance with local laws and regulations regarding online gambling. This included verifying that age verification mechanisms were in place and that responsible gaming features, such as self-exclusion options, were functioning correctly.
Stack	Java, Postman, charles, TMS, CI/CD, DevTools, Swagger, Xcode, Android Studio

Role	AQA engineer
Achievements and responsibilities	• Regression time decreased by 30%. Streamlined regression testing processes by implementing automation tools and optimizing test scripts. • Collaborated with development teams to identify critical areas for regression, reducing unnecessary test cases while maintaining coverage. • Played a key role in the testing phase of a new product launch, ensuring all functionalities met quality standards before release. • Collaborated with software engineers to troubleshoot and resolve issues related to device and software interactions.

Project 3	
Starts	10.2021
Ends	12.2023
Description	Development of devices for determining the identity of persons. Document verification devices, as well as mobile applications. In the application, the main functionality interacted with the device's camera, as well as the loading of documents and photographs. Various verification functions were integrated into third-party applications, for example, crypto exchanges with KYC.
Stack	Postman, Charles, TMS, Jira, Manual Testing, Android Studio, Xcode
Role	QA engineer
Achievements and responsibilities	• Created test documentation from scratch on the project • Successfully learned and integrated a new technology stack into testing protocols, enhancing the team's capabilities and efficiency. • Actively contributed to process improvement initiatives, leveraging feedback and lessons learned to enhance testing strategies and methodologies. • Development of checklists and test cases (Smoke, Critical Path, Extended)

