


ALEKSA TVRDISIC

QA ENGINEER

 tvrdisica@gmail.com

 Novi Sad, Serbia



[linkedin.com/in/aleksa-tvrdisic/](https://www.linkedin.com/in/aleksa-tvrdisic/)

github.com/tebrex1995

SUMMARY

QA Engineer with 3 years of experience in manual and automated testing across Web, Android, and iOS. Skilled in Playwright (Python/TypeScript), API testing with Postman, and performance testing with k6. Experienced in leading QA projects. Strong problem-solver focused on delivering reliable, high-quality products.

SKILLS

- HTML/CSS
- Jira / Confluence
- SQL
- Browserstack/Xray
- Cypress/Playwright/WDIO
- Agile, Scrum, Kanban
- JS / Python
- GIT
- K6
- Postman/Bruno

WORK EXPERIENCE

Marketech Solutions

QA Engineer • Dec 2024 - Present

- Took the lead of the QA process on a major migration project, ensuring smooth transfer of large-scale data with minimal user impact and full system continuity.
- Develop and maintain automation scripts using Python and Playwright to improve test coverage, reliability, and execution speed.
- Design, create, and execute manual and automated test plans across multiple platforms (Web, Android, iOS).
- Perform cross-platform manual testing to ensure consistent functionality and user experience.
- Test and validate integrations with various payment providers and payment gateways, focusing on end-to-end payment flows and API behavior.
- Write and maintain detailed, reusable test cases aligned with functional and business requirements.
- Manage bug tracking and resolution processes using standardized workflows, ensuring issues are documented, prioritized, and resolved efficiently.
- Support continuous improvement in QA processes by identifying gaps, sharing insights, and promoting best practices within the team.

HyperEther LLC

QA Engineer • Feb 2023 - Dec 2024

- Collaborated with cross-functional teams to identify and resolve critical issues, ensuring seamless communication and efficient problem-solving across departments.
- Developed comprehensive test scenarios and test cases for multiple projects, ensuring thorough coverage of requirements and effective validation of software functionality.
- Delivered high-quality web and mobile applications tailored to client needs, prioritizing end-user satisfaction through meticulous testing and feedback integration.
- Conducted manual testing on various platforms including web, Android, and iOS applications, employing rigorous methodologies to detect and address defects promptly.
- Played a key role in project management by providing insights and recommendations for application development, with a focus on enhancing user experience and usability.
- Actively pursued professional development by expanding proficiency in programming languages, exploring emerging tools and technologies, and participating in Product Manager academy courses.

EPAM Systems

QA Intern • Dec 2022 - Jan 2023

- Introduced to Cross-Functional Collaboration: Gained exposure to working collaboratively in cross-functional teams, fostering effective communication and synergy across departments to achieve common goals.
- Hands-On Experience with Scrum Methodology: Utilized Scrum methodology to create tickets, participate in sprint planning sessions, and report bugs, contributing to the agile development process and ensuring alignment with project objectives.
- Manual Testing and API Testing: Conducted thorough manual testing of web applications, ensuring functionality, usability, and compatibility across different browsers and devices. Proficient in using Postman for API testing to validate backend functionality and data integrity.
- Problem-Solving with Cypress Test Framework: Successfully addressed challenges presented by mentors through the application of Cypress test framework, demonstrating adaptability and proficiency in leveraging cutting-edge tools for efficient and effective test automation.

Freelance

• Dec 2022 - Present

- Social Media Marketing & Advertising - Developed and executed targeted ad campaigns on Facebook and Instagram; Provided strategic advice and implemented marketing best practices to enhance online presence and brand awareness.
- WordPress Website Development - Designed and developed WordPress websites for clients across different industries, ensuring responsive design and user-friendly interfaces.
- QA testing Website for a team that developed booking web application for clinics identifying and documenting bugs and usability issues, collaborating with developers to ensure high-quality software delivery.
- Dropshipping & Print-On-Demand (POD) Store Management
- Automation of applications using TypeScript and Playwright, developing reusable Page Object Models, test suites, and CI-integrated workflows.
- Conducting manual testing across web platforms to validate functionality, usability, and cross-browser compatibility.
- Performing API testing with Postman, including functional, integration, and regression testing of backend services.
- Designing and executing performance testing with k6, monitoring system reliability, scalability, and response times under load.
- Collaborating with the team to ensure high-quality deliverables, documenting test results, and supporting continuous improvement in QA practices.

EDUCATION

Bachelors degree in Security and Criminalistics

FLV, Union University • 2014–2018

CERTIFICATIONS

ISTQB Foundation level

SEETB • 2023

[Credential ID 23-CTFL-1724-SEETB](#)[Credential ID 23-CTFL-1724-SEETB](#)

Product Management Academy

Speck academy • 2024

- Conceptualized and planned a new product from initial idea to detailed proposal
- Developed and delivered a persuasive pitch presentation for investors
- Successfully presented in front of a panel of examiners

PROJECTS

Inbrowser

Incognito Browser Application for Android and iOS

- Developed comprehensive test cases for feature validation and system functionality.
- Performed rigorous testing of design, functionality, and privacy features to ensure seamless incognito mode.
- Conducted cross-device compatibility testing across multiple devices.
- Verified event tracking using Firebase Google Analytics, ensuring accurate and reliable event monitoring.

TruckingHub

Trucking TMS Software for Android and iOS

- Authored detailed test cases for mobile application features.
- Validated design and functionality of the app against business requirements.
- Conducted OCR testing to ensure accurate document scanning and seamless upload to the web interface.

EOS Event Alarm

Hospital Mobile Event Notification System

- Designed and executed test cases for event notifications on mobile devices.
- Tested UDP and WebSocket message handling for device alerts.
- Monitored network connections via RabbitMQ MQTT and tested message transmission using Packet Sender.
- Simulated event notifications using Postman and ensured delivery in all network scenarios.

Wondershuffle

Social Media Network Application

- Developed test cases for UI/UX and feature validation against design specifications.
- Conducted API testing using Postman to validate role-based access and permissions.

Elefakt

Android Cash Register Application

- Ensured compliance with government certification criteria through rigorous functional and non-functional testing.
- Monitored logs in Android Studio to verify response codes and corresponding error messages.
- Tested the application with various cashier printers for compatibility and performance.

Quotee (Outsourced)

iOS Social Media Application for Creating and Sharing Quote Posters

- Created test cases during the early development stages using BrowserStack.
- Validated application functionality and design compliance.
- Ensured the app met all functional and design requirements.

Nutricionisti - Ana Petrović

ERP Platform for Nutrition Studios with mobile application

- Performed functional testing, including meal planning and nutritional calculations.
- Validated application design and usability against requirements.
- Entered recipe data and learned an array of new recipes in the process.

AirTouch

Communication Platform for Android, iOS, and Web Admin Panel

- Tested video and audio call functionality across supported devices.
- Conducted end-to-end testing for chat message features.