

Sergiy Z.

QA Engineer

[hello@plus8soft.com](mailto:hello@plus8soft.com)

## SUMMARY

Senior QA Engineer with 13+ years of experience in manual testing of mobile, web, embedded, telecom, automotive, and enterprise software products. Strong expertise in end-to-end testing, exploratory testing, API validation, requirements analysis, defect management, and release quality assurance. Experienced in leading QA activities, coordinating distributed teams, improving testing processes, and ensuring product quality throughout the SDLC. Skilled in working closely with product, design, development, and business stakeholders in Agile environments.

## TECH SKILLS

Manual Testing (Integration, Regression), API Testing (Postman, SoapUI), Performance & Load Testing (Apache JMeter), Localization Testing (Selenium Bundle), Log Analysis & Root-Cause Investigation, Test Planning, Embedded Systems & Telecom/SIP Setup.

## WORK EXPERIENCE / PROJECTS

January 2026 – Present • Plus8Soft

### Projects:

- 1) Social & Location-Based Mobile Platform: a mobile application focused on social discovery, real-time communication, and location-based experiences.
- 2) AI-Powered Voice Recording Platform: a mobile application leveraging AI to transform recorded conversations into structured content and knowledge artifacts.

### Responsibilities

- Performed end-to-end manual testing of iOS and Android applications across multiple mobile products.
- Tested user onboarding, content creation, recording workflows, social discovery features, location-based matching, and user engagement functionality.
- Validated AI-generated content, multilingual user journeys, and data consistency across application workflows.
- Verified real-time voice communication functionality, Bluetooth integrations, and location-based services under different device and network conditions.
- Conducted exploratory, functional, regression, smoke, sanity, acceptance, and release testing.
- Performed API validation, network traffic analysis, and backend data verification.
- Verified bug fixes and release candidates across multiple environments and device configurations.

**Technologies:** iOS, Android, TestFlight, Jira, Postman, Charles Proxy, REST APIs, Bluetooth Services, Location Services, Agile, Scrum, SDL

## 2021-2025 • Senior QA Engineer

**Project:** Development of mobile applications for smart vacuum robots (Xiaomi, Dreame) and advanced Automotive software solutions (GM, Volkswagen, SiriusXM).

- Executed full-cycle manual testing (integration, system, functional, regression, smoke, and sanity testing).
- Conducted API testing (Postman, SoapUI), performance testing (Apache JMeter), and localization testing (Selenium Bundle).
- Developed comprehensive test plans, designed test cases, and managed defect verification processes.
- Acted as QA Team Coordinator and Tech Lead, managing defect prioritization and designing verification test sets.
- Investigated complex technical hardware/software issues, optimizing processes to reduce test execution time by 15-20%.

## 2012-2021 • QA Engineer

**Project** Development of client-server applications, telecom mini-PBX systems, and a medical web application for patients and healthcare workers (Ascom NurseGUI).

- Performed full-cycle manual, performance, load, and localization testing using Apache JMeter and Selenium Bundle.
- Developed QA documentation, including test plans, test cases, and comprehensive bug reports.
- Configured complex hardware and software test environments, including embedded components, virtual machines, and telecom/SIP/CRM setups.
- Supervised performance and load testing streams and mentored junior QA team members.
- Coordinated QA team workflows, prioritizing defects and creating verification test suites.
- Conducted log file analysis and root-cause investigation for intricate technical and hardware issues.
- Created clear, structured how-to manuals and knowledge base articles for the QA team.

## EDUCATION

Bachelor's in computer science

## LANGUAGES

English