

Serhat Akan

SENIOR SOFTWARE QA ENGINEER



CONTACT

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SKILLS

- Functional & Non-Functional Testing
- Manual, Exploratory & Regression Testing
- Test Strategy & Release Readiness
- STLC – SDLC
- Selenium & Cypress
- Test Automation Framework Setup
- Git / GitHub
- Postman – Swagger
- JMeter
- JIRA – Confluence – TFS – YouTrack
- Agile / Kanban
- Dev & Pre-Prod Environments
- Data Integration with 3rd Party Systems

EDUCATION

BACHELOR OF SCIENCE

SOFTWARE ENGINEERING

Izmir University of Economics

2013 - 2019

SECONDARY SCHOOL

Omer Ozyer High School

2009 - 2013

LANGUAGES

English: Fluent (Professional Proficiency)

Turkish : Native

PROFILE

Senior Software QA Engineer with over six years of hands-on experience delivering software quality across fintech, healthcare, defense, and SaaS domains.

Experienced in distributed teams, regulated environments, and fast-paced product development. Currently acting as a sole QA, owning end-to-end quality processes, release readiness, and test strategy across Dev & Pre-Prod environments. Strong background in manual and exploratory testing, test automation foundations, and cross-functional collaboration, with a product-focused approach to system reliability and business-critical workflows.

EXPERIENCES

SENIOR SOFTWARE QA ENGINEER

MagicPort

12/2025 - Present

- Sole QA responsible for Dev & Pre-Prod environments, owning end-to-end QA activities
- Executed functional, regression, exploratory, and smoke testing across PCM and X modules, validating business-critical, end-to-end mail-based agency workflows within the MagicPort platform
- Established a Selenium-based test automation framework for future automation efforts
- Acted as the quality gate before pre-production releases, ensuring release readiness
- Managed the full defect lifecycle, collaborating closely with developers and product stakeholders

SOFTWARE QA SPECIALIST

Flex Databases

11/2022 - 09/2024

- Performed manual and API testing for e-clinical software solutions, ensuring compliance with regulations
- Executed testing on GPx and non-GPx modules in line with regulatory and client requirements
- Validated APIs using Swagger, supporting reliable data flow across system modules
- Managed defects and test documentation using Jira and Confluence within Agile-Kanban workflows
- Prepared test plans, test cases, and test reports to support development and release cycles
- Collaborated with cross-functional teams to resolve issues and improve system stability

SOFTWARE QA ENGINEER

Bilintek Ltd.

11/2020 - 11/2022

- Contributed to QA activities for LifeYield LLC's fintech platform, collaborating with the US-based team
- Executed assigned functional, regression, and smoke test scopes in coordination with distributed QA efforts
- Supported test execution across web and medical software solutions
- Developed and maintained test automation scripts using Selenium and Cypress
- Performed API testing using Postman and Swagger to validate backend services
- Tracked and resolved defects using JIRA and YouTrack, improving development workflows.
- Contributed to testing Unity-based applications, focusing on functionality and UX

SOFTWARE TEST ENGINEER

Ministry of National Defence

11/2019 - 11/2020

- Part of the QA team for data integration projects, ensuring compliance with defense industry standards.
- Designed and executed test plans, scenarios, and cases, validating secure software functionality.
- Conducted manual testing and prepared test closure reports, supporting quality assurance.
- Documented and reported defects using TFS, aiding efficient resolutions by developers.
- Assisted in critical data integration phases, ensuring seamless and secure operations.

SOFTWARE ENGINEER TRAINEE

Gediz Electricity Retail Sales Corporation

12/2018 - 05/2019