

SUMMARY

Senior Automation Engineer with 6+ years of experience improving software quality through test automation, CI/CD optimization, and modern QA practices. Experienced in building scalable frameworks for web, API, and end-to-end testing using Playwright, Cypress, JavaScript/TypeScript, and Python, alongside integrating AI and agentic engineering workflows (MCP, n8n, AI-driven CI/CD) to accelerate development and testing. Proven track record of reducing regressions, supporting faster releases, and mentoring teams across product and client-facing environments.

SKILLS

Automation Frameworks & Programming Cypress, Playwright, Postman, HTTPie, Jest, Webdriver.IO, Vitest, JavaScript, TypeScript, Python	CI/CD, Cloud & Databases GitHub Actions, GitLab CI/CD, Docker, AWS, GCP, Azure, Oracle Cloud Infrastructure, Cloudflare, PostgreSQL, MongoDB
Collaboration & Test Management Git Flow, Jira Automation, Linear, Slack Apps/Automation, Qase, TestRail, Agile/Scrum, STP/STD/STR, Bug Triage	AI & Agentic Engineering n8n Workflows, MCP, FastMCP, Claude Code, OpenCode, Antigravity, Spec-kit, AI CI/CD Integration

EXPERIENCE

Senior Automation Engineer Jun 2025 - Present

Skipper Soft ⇄ skipper-soft.com | Tel-Aviv, Israel
Leading automation initiatives across multiple client projects, including framework architecture, CI/CD improvements, QA mentorship, and process modernization.

- Led junior QA/automation group on the Factify project, providing technical direction and helping shape the automation architecture.
- Architected a scalable automation framework for Shift4 covering API and UI E2E testing for a Salesforce application, while improving CI/CD workflows and mentoring the QA team.
- Led the migration from Priority Software from Zephyr to BrowserStack, improving test management workflows and modernizing the QA toolset.
- Integrated automation early in delivery processes to reduce defects and improve overall software quality across client projects.

QA Automation Engineer Jul 2023 - Jun 2025

RevealSecurity ⇄ reveal.security | Tel-Aviv, Israel
Developing and maintaining an automation framework and performing manual checks for SaaS and on-premises applications.

- Designed and implemented an E2E test suite using Playwright/JavaScript, cutting regression test execution from 8 hours to under 5 hours per release cycle.
- Expanded API test suite with 68+ new automated scenarios, improving defect detection rates through optimized JavaScript/Mocha/Chai testing.
- Automated cloud resource log analysis using AWS CloudWatch insights, reducing average incident triage time from about 45 minutes to under 20 minutes.
- Streamlined CI/CD pipelines by creating custom workflows in GitHub Actions, trimming deployment wait times from 25 minutes down to 20 minutes per build.
- Increased team efficiency by documenting 200+ test cases in TestRail and providing actionable feedback during sprint reviews.

QA Automation Engineer Dec 2021 - Jun 2023

BigID ⇄ bigid.com | Tel-Aviv, Israel
Worked on automation testing and frontend features for Connectors in a fast-paced startup environment.

- Maintained and expanded E2E test coverage using Cypress, ensuring 95% automation coverage for critical user flows.
- Wrote STP, STD and documentation in Confluence for continuous support
- Contributed React/TypeScript features that decreased average UI defect reports from roughly 20 per sprint to fewer than 5.
- Developed a custom Git rebasing tool using Bash, saving the team 4+ hours per week on repetitive tasks.
- Collaborated with cross-functional teams to streamline Agile processes, consistently delivering sprint commitments 1 to 2 days ahead of schedule.

NPI & Test Engineer Jul 2019 - Dec 2021

Silicom Ltd. ⇄ silicom-usa.com | Yokneam, Israel
Handled quality assurance processes for hardware and software integration projects.

- Designed and built a custom test jig for networking stand validation, improving repeatability and reliability of hardware bring-up and QA testing.
- Performed hands-on testing and validation of networking hardware using laboratory equipment including Rohde & Schwarz, Fluke, and other measurement tools.
- Created detailed ATPs and QA manuals for hardware/software integration processes, reducing new-hire ramp-up time from 4 weeks to under 3 weeks.
- Collaborated with R&D teams to investigate hardware/software discrepancies and shorten bug resolution cycles.
- Rewrote and optimized legacy Bash scripts, reducing daily batch execution time by 10+ minutes.

EDUCATION

BSc Applied Computer Science
- Russian State Hydrometeorological University, RU (2017)
GPA: 98.2/100

Technician Software of Computing and Automation Systems
- Technical College of Management and Commerce, RU (2011)
GPA: 96/100

LANGUAGES

English	Professional Working Proficiency
Hebrew	Professional Working Proficiency
Russian	Native