ROMAN PINCHUK

Senior Automation Engineer

Haifa, IL
+972586293664
hire@thisroman.dev

🌐 thisroman.dev | in roman-pinchuk | ⚙ roman-pinchuk

SUMMARY

Automation Engineer with 5+ years of experience building scalable automation frameworks using Playwright, Cypress, JavaScript/TypeScript, and Python. Strong in CI/CD, API & E2E testing, and improving test reliability. Proven impact in reducing regressions, speeding up deployments, and mentoring teams.

EXPERIENCE

Present – 2025 Automation Tech Lead

↑ **Skipper Soft** 🔗 skipper-soft.com | Tel-Aviv, Israel

Leading automation initiatives, mentoring engineers, and improving software quality through scalable frameworks and optimized CI/CD processes.

- Mentored engineers and established automation best practices across teams.
- Built scalable Playwright/Jest frameworks for E2E, API, and component testing.
- Architecting a scalable test automation framework to unify testing efforts across multiple products.
- Optimized CI/CD workflows and integrated automation early to reduce defects.

2025 – 2023 QA Automation Engineer

↑ **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, reducing regression testing time by 40%.
- Enhanced API test coverage by 30%, improving defect detection rates through optimized JavaScript/Mocha/Chai test suites.
- Automated cloud resource log analysis using AWS CloudWatch insights, reducing troubleshooting time by 50%.
- Streamlined CI/CD pipelines by creating custom workflows in GitHub Actions, reducing deployment time by 20%.
- Increased team efficiency by documenting 200+ test cases in TestRail and providing actionable feedback during sprint reviews.

2023 – 2021 QA Automation Engineer

↑ **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
- Enhanced codebase quality by contributing React/TypeScript features, which reduced frontend bugs by 25% in collaboration with the development team.
- Developed a custom Git rebasing tool using Bash, saving the team 4+ hours per week on repetitive tasks.
- Collaborated with cross-functional teams to improve Agile processes, leading to 15% faster sprint completion rates.

2021 – 2019 Test Engineer

↑ **Silicom Ltd.** 🔗 silicom-usa.com | Yokneam, Israel

Handled quality assurance processes for hardware and software integration projects.

- Spearheaded the creation of detailed ATPs and manuals for QA processes, reducing onboarding time for new team members by 30%.
- Conducted risk analysis for new hardware releases, mitigating potential deployment issues by identifying 90% of critical risks during testing phases.
- Collaborated with R&D teams to resolve hardware/software discrepancies, reducing defect resolution time by 20%.
- Rewrote and optimized legacy Bash scripts, improving script execution performance by 30%.

EDUCATION

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

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

Full-Stack Web Development with React (The Hong Kong University of Science and Technology (by Coursera), 2022)

SKILLS

Automation Frameworks & Tools

Cypress, Playwright, Postman, HTTPie, Jest, Webdriver.IO, Vitest

CI/CD, Programming & Databases

GitHub Actions, GitLab CI/CD, Docker, JavaScript, TypeScript, Python, PostgreSQL, MongoDB

Collaboration & Test Management

Git Flow, Jira Automation, Linear, Slack Apps/Automation, Qase, TestRail, Agile/Scrum, STP/STD/STR, Bug Triage

LANGUAGES

English	Fluent
Hebrew	Intermediate
Russian	Native