# **Ryley Johnson**

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# **Quality Assurance Engineer**

Diligent QA Engineer with experience in manual and automated testing, demonstrated through several comprehensive hands-on projects and internships. Background in wildland firefighting and social media management, I bring meticulous attention to detail, strong analytical and critical thinking skills, and a passion for enhancing user experiences.

Eager to contribute to a forward-thinking team.

#### **Technical Skills**

QA Engineering I Test Planning I Test Documentation I Manual Testing I Mobile Testing I Android Studio I API Testing I UI Testing I Regression Testing | Debugging | Agile | JIRA I Postman I Charles Proxy I SQL I Figma I DevTools | Javascript | Node.js | WebdriverIO | Playwright | Typescript | Jest | Mocha

# Relevant Experience

**Projects Link** 

#### Manual Tester | Everykey IT Security Company (Remote)

07/2024 - 10/2024

Skills: Exploratory Testing, Test Case Creation, Regression Testing, Cross-Platform Testing

- Conducted exploratory testing on the Everykey website & android app to identify and document various bugs
- Tested the app's functionality on Android devices, ensuring compatibility and performance
- Tracked and recorded bugs and test cases systematically to maintain a detailed testing log
- Performed regression testing to ensure fixes did not introduce new issues
- Recorded bugs using Charles Proxy logs and native screen recordings for thorough documentation

#### Functional Tester | Testlio (Remote)

06/2024 - Present

Skills: Mobile Testing, Web Application Testing, Regression Testing, Usability Testing, Beta Testing

- Applied expertise in functional and regression testing, bug reporting using tools like Charles Proxy, and conducting exploratory testing for a variety of products and applications
- Recognized as a preferred tester in the ongoing Uber driver beta testing group due to a high rate of identified bugs, clear documentation, and active participation in work chats to help reproduce issues reported by other testers.
- Developed comprehensive test cases to ensure thorough coverage of software functionality, identifying and documenting defects to enhance product reliability
- Collaborated effectively within virtual international teams, utilizing platforms such as JIRA to manage testing processes and deliver actionable feedback to clients

#### Software QA Intern | Supernova MGU (Remote)

07/2024 - 10/2024

Skills: API Testing, Postman, UI/UX Testing, Bug Tracking, Automation, Team Presentations

- Performed manual API validation testing using Postman for a Canadian AI insurance tool, identifying critical bugs in error code handling through boundary value analysis and equivalence partitioning
- Collaboratively automated 128 manual API tests in personal time, outside of project scope, using JavaScript, Jest, and Axios. This effort enhanced testing efficiency and provided valuable experience with Git version control, laying the groundwork for potential CI/CD pipeline integration.
- Collaborated effectively within virtual teams, utilizing platforms such as JIRA and DrivT to manage testing processes and deliver actionable feedback to clients
- Conducted manual UI/UX testing for the frontend web page using session-based testing, efficiently uncovering
  critical usability bugs and enhancing user experience while providing targeted feedback to the development team.

### **Education**

Social QA Bootcamp 11/2024 - Present

Skills: Playwright, TypeScript, Automated Testing, GitHub Actions, Node.is, E-commerce Testing

- Developed a comprehensive test suite for an e-commerce application using Playwright and TypeScript
- Implemented test scenarios for adding products to the cart, validating search results, and testing clipboard interactions
- Applied best practices in test automation, including customizing the testIdAttribute for effective locator strategies, leveraging reusable helper functions, and enhancing maintainability
- Configured GitHub Actions for continuous integration, enabling automatic test execution on code changes

## QA Engineering Certificate | TripleTen

05/2024 - 10/2024

**Covered topics:** manual testing, automated testing (Node.js, Javascript), API testing (Postman), agile methodologies, bug tracking (Jira),team collaboration, Git, Mocha, Jest, mobile testing, test case creation, Android Studio, WebdriverIO, scrum ceremonies and test reporting and planning

- Designed tests for APIs using test design techniques "boundary values" and "equivalence classes"
- Sent JSON and XML requests to API endpoints using Postman
- Wrote an E2E UI automation script using Javascript, WebdriverIO, Mocha
- Developed & implemented a comprehensive mobile testing strategy utilizing Android Studio and device emulators
- Identified and resolved critical defects by collecting and analyzing logs from mobile emulators
- Developed and executed automated API tests using Node is, JavaScript, Fetch

#### Awards:

- Recognized as a "Senior Student," a program where high-performing students were selected by staff to mentor peers who were struggling with the curriculum
- Improved educational content by creating demonstration videos that were officially adopted as student resources
- Won first place in the 4-day August Bug Jam, beating 3 teams. Excelled in manual UI testing, test case creation, bug logging, and delivering a high-quality presentation to the judges.

# **Other Experience**

#### Freelance Al Graphic Designer | Life of Logos (Remote)

09/2023 - Present

Skills: Logo Design, Brand Identity, Al tools, Small Business Support

Created and scaled custom brand identities for small businesses using advanced AI tools (MidJourney, DALL-E 3, Stable
Diffusion). Implemented designs across multiple platforms and physical media, directly contributing to clients' business growth
and market visibility.

#### Social Media Content Manager | Angel's Empire (Russia)

01/2021 - 07/2023

Skills: Social Media Engagement, Profile management, Advertising, Content creation, Team training, Al tools

 Developed and managed multiple social media profiles generating \$5K-\$10K monthly revenue each. Led team training and implemented AI automation strategies to optimize engagement across platforms. Coordinated multinational teams using cloud-based solutions for seamless workflow management.

### Wildland Firefighter | GFP Emergency Services (Nationwide)

08/2012 - 05/2020

Skills: Fire Behavior Knowledge, Leadership, Safety Awareness, Risk Management, Incident Reporting And Documentation

 Advanced from entry-level to Incident Commander Type 5, conducting firefighting operations across 9 states. Managed FEMA-contracted 1000-person emergency basecamp during 2017 hurricane season in Florida. Demonstrated expertise in fire behavior, risk management, and emergency response leadership.