## **Nick Hanson**

Motivated and results-driven Junior Software Developer with a decade of invaluable experience in Software Quality Assurance, now transitioning seamlessly into the realm of software development. My unique background combines a deep understanding of software testing methodologies with a strong foundation in coding and problem-solving. Eager to leverage my analytical mindset, attention to detail, and relentless pursuit of excellence to excel in software development.

#### KEY STRENGTHS

- Quality Assurance Expertise: A decade of hands-on experience in software QA, ensuring the delivery of high-quality, bug-free software. Proficient in test planning, execution, and automation.
- Coding Proficiency: Equipped with a solid foundation in programming languages such as TypeScript, JavaScript, and Java, allowing for efficient collaboration with development teams and rapid comprehension of codebases.
- Problem-Solving Acumen: Demonstrated ability to identify, troubleshoot, and resolve complex software issues, leveraging critical thinking and root cause analysis skills.
- Strong Communication: Effective communicator known for collaborating closely with cross-functional teams, translating technical concepts to non-technical stakeholders, and contributing to productive team dynamics.
- Agile and Adaptive: Adaptable to changing project requirements and deadlines, experienced in Agile methodologies, and skilled at managing multiple tasks concurrently.
- Continuous Learner: Committed to staying at the forefront of technology trends, regularly seeking opportunities for skill enhancement and professional growth.

## **CAREER OBJECTIVE**

Seeking a challenging role as a Software Developer where I can leverage my extensive experience in software QA to contribute to the development and enhancement of cutting-edge software solutions. My passion for coding, problem-solving, and attention to detail, combined with my unique perspective from years of QA, will enable me to drive quality and innovation while collaborating seamlessly within development teams.

#### PROFESSIONAL EXPERIENCE

#### AUTOMATION TEST ENGINEER | ZELIS | FEB 2023 - APR 2023

- Enhanced automated test coverage using Selenium and Ranorex frameworks.
- Collaborated with cross-functional teams to develop comprehensive test plans.
- Analyzed and mitigated risk across project areas.
- Led Sprint meetings and improved Agile processes.
- Streamlined SDLC procedures for efficiency.
- Utilized MS SQL to validate application behavior.
- Automated and tested APIs with Postman and Newman.

## AUTOMATION TEST ENGINEER | OBJECT COMPUTING INC | MAY 2022 - JAN 2023

- Expanded automated test coverage using Cypress and Playwright frameworks.
- Actively engaged in development team activities.
- Conducted Rest Assured API testing.
- Collaborated with team members on test plans.
- Maintained well-structured test cases.
- · Coordinated testing activities efficiently.
- Developed automation scripts using open-source tools.
- Managed bug tracking and resolution.

#### LEAD QA ANALYST | MASTERCARD | FEB 2022 - MAY 2022

- Implemented comprehensive testing framework.
- Ensured adherence to MasterCard testing standards.
- Provided technical support for system quality.
- Conducted impact analysis for new initiatives.

#### QA ENGINEER | BRAINPOP INC. | SEP 2021 - FEB 2022

- Collaborated globally for quality educational content.
- Designed automated test cases in Java, Selenium, and JUnit.
- Managed Jira and Confluence for tracking.
- Mentored in automation best practices.
- Supported production and development issue resolution.
- Contributed to daily stand-ups and sprint activities.

#### QA ENGINEER | FINANCIAL NETWORKS INC. | FEB 2019 - SEP 2021

- Developed Java-based automated test cases.
- Executed REST API tests with Postman.
- Enhanced automation framework.

- Managed test plans and cases.
- Investigated issues using SQL.
- Collaborated for bug tracking and resolution.

#### SOFTWARE TESTER | ENTERPRISE HOLDINGS | OCT 2018 - FEB 2019

- Conducted functional and regression testing.
- Tracked defects in Jira and Confluence.
- Coordinated with cross-functional teams.
- Designed test grids per business requirements.

#### IT QA SPECIALIST | EXPRESS SCRIPTS | FEB 2017 - OCT 2018

- Developed and executed QA plans in Agile.
- Collaborated with Development and Product Owner.
- Gathered requirements and tracked defects.
- Analyzed data using SQL and Excel.

# QUALITY ASSURANCE REPRESENTATIVE | EXPRESS SCRIPTS | SEPT 2014 - FEB 2017

- Upgraded QA process with automated SQL queries.
- Developed Visual Basic macros for productivity.
- Led and trained new hires and contractors.
- · Created and maintained SOPs.

### **EDUCATION**

#### **BACHELOR'S DEGREE IN INFORMATION SYSTEMS**

Maryville University | Saint Louis, MO | Graduated in 2014

#### TECHNICAL SKILLS

- Programming Languages: JavaScript, TypeScript, Java, SQL
- Testing Tools: Playwright, Cypress, Selenium, JUnit, TestNG
- Version Control: Git
- Databases: Oracle, MySQL, NoSQL, Teradata, MariaDB, and Microsoft Access.
- Agile Methodologies: Scrum, Kanban

## PERSONAL PROJECTS

[Optional: List personal coding projects or contributions to open-source projects that demonstrate your software development skills.]