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.

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* 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.]