# **DINESHKUMAR G**

#### **QA ENGINEER**

in https://www.linkedin.com/in/dineshkumar-ca/ https://dineshkumar-ca.github.io/MyPortfolio/

## **SUMMARY**

Detail-oriented QA Engineer having 2.5 years of experience in testing mobile and web applications. Skilled in identifying defects and bugs, developing test cases and scripts, and performed manual testing to ensure high-quality software products. Proficient in coding, testing, and debugging software programs, with a strong foundation in software systems design. Committed to staying updated with the latest technologies in testing and contributing to the success of the organization.

# **SKILLS**

- Requirement Analysis, Test Case Development
- Automation Testing, Mobile App Testing
- REST API Testing, Postman
- Selenium WebDriver, Java, Cucumber BDD, TestNG Framework,
- Bug tracking (JIRA, Mantis), Debugging
- SDLC, STLC, XML, JSON, Apache JMeter

- SQL, RDBMS, OOPs Concepts
- Salesforce Commerce Cloud (SFCC)
- Time Management
- Communication and Collaboration
- Attention to Detail and Adaptability
- Analytical and Problem-Solving Skills

# **WORK EXPERIENCE**

## **QA Engineer**

# SONGDEW | Gurugram Aug 2023 – Present

- Designed and implemented robust automation frameworks using Selenium, Java, and Cucumber BDD, automating key functionalities across the Songdew platform, significantly reducing manual testing efforts and ensuring comprehensive test coverage.
- Integrated Allure Reporting into the testing workflow, providing detailed insights into test results, accelerating bug tracking, and enhancing the feedback loop during continuous integration.
- Identified key issues such as incorrect error messages and UI inconsistencies and collaborated with the development team to resolve them efficiently.
- Conducted performance testing using Apache JMeter to evaluate system behavior under different load conditions, identifying bottlenecks and ensuring optimal platform performance.
- Worked closely with developers and product managers to ensure that new features were well-tested and met functional requirements before release.

#### **PROJECT:** Songdew

 Songdew is a comprehensive platform empowering artists to manage, distribute, and promote their music globally, offering features like music distribution, subscription services, and collaboration tools, ensuring artists can effectively grow their audience.

### **QA Engineer**

#### Hudson's Bay Company (HBC) | Bengaluru

Apr 2022 – Jul 2023

- Participated in Agile/Scrum ceremonies including sprint planning, daily standups, reviews, and retrospectives for multiple software projects.
- Performed comprehensive QA testing on all platforms including Android, iOS, mobile web, and web before and after deployment, ensuring seamless integration with backend databases through SQL validation.
- Utilized knowledge of SDLC and STLC to streamline testing processes and conducted various testing levels
  including Smoke Testing, Sanity Testing, Functional Testing, Integration Testing, Regression Testing,
  Exploratory Testing and Ad Hoc testing to ensure product quality and stability.
- Utilized JIRA bug tracking tools to report and monitor defects, collaborating with the development team to ensure timely resolution.
- Created clear and concise test cases, test scripts, and test reports to document testing processes and results effectively, incorporating SQL queries for backend validation.
- Conducted API testing using REST protocols, leveraged Postman tool for efficient testing workflows.

#### **PROJECT:** The Bay & Zellers

- Identified and resolved 26 critical bugs before release, preventing potential revenue loss and reputational damage.
- Designed and implemented responsive and visually appealing content slots for the web applications by utilizing Salesforce Commerce Cloud (SFCC) platform to showcase products and promotions effectively.

### **Associate Software Test Engineer**

#### Test Yantra Software Solution | Bengaluru

Nov 2021 - Mar 2022

- Authored comprehensive manual test cases for a web application, ensuring thorough test coverage and alignment with project requirements.
- Utilized various testing techniques including functional testing, regression testing, smoke testing, and exploratory testing to identify defects and ensure software quality.
- Utilized Jira for end-to-end bug tracking, maintaining an organized and transparent record of identified issues.
- Developed and maintained detailed documentation including test cases, bug reports, and QA sheets to facilitate efficient communication and tracking of issues.
- Actively participate in sprint planning, daily stand-ups, and retrospective meetings to provide input on testing strategies and ensure alignment with project timelines and goals.

#### **PROJECT:** Fireflink

- It is an AI-Powered Script less Software Test Automation tool, which uses AI-based NLP techniques to create stable, reliable, and cut-above-automated test scripts.
- Diligently conducted test case evaluations, defect identification, and resolution processes to uphold software integrity and user experience standards within the Fireflink platform.
- Contributed to refining Fireflink's automated testing capabilities based on manual testing insight

<b>EDUCATION</b>
Bachelors of Engineering: Mechanical Engineering
Don Bosco Institute of Technology   2021
CERTIFICATE:
<u>SeleniumWebDriver with Java – Basics to Advance + Framework</u>
Automation Test Engineer Certificate - ExcelR