Ranjith Chinnasamy

Formerly **Nagadurai Chinnasamy**

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CAREER OBJECTIVE:

I am seeking to grow with an organization that offers abundant learning opportunities in a fast-paced environment, characterized by continuous challenges. I aspire to develop as both an individual contributor and a team player, contributing to the organization's success while enhancing my skills and knowledge.

As part of Training, I underwent intensive Training on Manual and Automation Testing as detailed below:

MANUAL TESTING:

- Solid understanding of **SDLC, STLC, and Defect Lifecycle.**
- Good understanding in **Black Box and White Box Testing methodologies.**
- Proficient in various testing types: **Smoke, Functional, Integration, System, Ad-hoc, Exploratory, and Globalization.**
- Skilled in creating effective **Test Plans, Scenarios, and Test Cases.**
- Strong grasp of **Severity, Priority, and Defect Lifecycle.**
- Familiarity with **Performance and Regression Testing.**
- Able to interpret Software Requirement Specifications to identify crucial **Test Scenarios.**
- Familiar with **Agile methodology** and **Scrum**, utilizing tools like **Jira** for efficient project management.

AUTOMATION TESTING USING SELENIUM WEBDRIVER:

- Proficient in **Selenium WebDriver** for precise **Automation Testing**.
- Strong understanding of **selectors, locators**, and various **XPath** types.
- Proficient in performing **cross-browser and parallel tests** across various browsers, including Chrome and Firefox
- Expertise in **TestNG** for organized test suite management and reporting.
- Implement **Hybrid Frameworks** for enhanced test reusability.
- Proficient in executing **WebDriver commands** and navigation.
- Adept at handling complex UI elements like **Web links** and **Dropdown lists**.
- Familiarity with **Cucumber** for behavior-driven development (**BDD**).

- Capable of managing **Popups, Frames, and New Windows/Tabs**.
- Proficient in addressing challenges like **disabled elements** and **multiple elements**.
- Proficient in **Keyboard & Mouse Actions** for interactive testing.
- Strong understanding of **Core Java** programming principles for effective automation.
- Leverage **Object-Oriented Programming (OOP)** concepts in test script design.
- Familiarity with **Apache POI** to read Excel data.

TECHNICAL SKILLS:

Database	:	Mysql, Sql
Version Control	:	Git, Github
Programming Language	:	Java

PERSONAL PROJECTS:

- ➢ **OpenCart E-commerce Project (June 20th - July 10th)**
  - Executed comprehensive functional testing on **OpenCart**, an open-source e-commerce platform designed for creating online stores and facilitating product and service sales.
  - Assumed responsibility for **identifying, documenting, and addressing software anomalies** to ensure a seamless platform operation.
  - Meticulously documented and resolved over **70 intricate issues** using project management tools such as **JIRA and Zephyr Scale**.
  - Adhered to **Agile and Scrum methodologies** during this **individual project**, emphasizing adaptability and structured testing techniques.
  - Prepared crucial project documentation, including an intricate **Test Plan, detailed Test Cases, a comprehensive Requirements Traceability Matrix (RTM), an exhaustive Bug Report, comprehensive Test Metrics, and a comprehensive Test Report**. This approach guaranteed thorough testing and effective issue resolution.
  - Uploaded a repository containing **550+ test cases**, meticulously crafted in Excel format, to GitHub for collaboration and version control: https://github.com/ranjith-14/Software-testing-project

EDUCATION:

QUALIFICATION	INSTITUTION	UNIVERSITY / BOARD	YEAR OF PASSING	PERCENTAGE
BSC (BIOTECHNOLOGY)	Dr. G.R. Damodaran College of Science, Coimbatore	Bharathiar University	2020	66.6%
HSC	Veveaham Hr Sec School, Dharapuram	State board	2017	75.5%

SSLC	Thenmalar Hr Sec School, Dharapuram	State board	2015	96.8%

TRAINING UNDERGONE:

- Completed a Software Testing Course offered by **Credo Systemz, Chennai**.

DECLARATION:

I hereby declare that the above information is true to the best of my knowledge and belief.

Place : Palani   **Ranjith Chinnasamy**

Date   : 18-08-2023