## Prabhujit Nayak

#### prabhujit.n@tcs.com

#### **Professional Summary**

A Software Engineer having nearly 2 years of IT Industry experience in Application Performance Testing. Gained in-depth domain expertise for web applications. An effective communicator with good analytical and technical skills with the ability to relate to people at any level of business and management.

#### **Professional Highlights:**

- ➤ HP Load Runner, Fiddler, Performance Centre, ALM, APM, JIRA, VTS professional with nearly 2 years of experience in Load Testing, Test Preparation, Debugging and Execution (Non-Functional Testing).
- ➤ Knowledge of monitoring and analysis tools like **Dynatrace**.
- Knowledge on CICD tool like Jenkins.
- ➤ Gained experience and expertise in designing test scenarios by analyzing the requirement, executing test scenarios.
- > Strong knowledge in Web HTTP/HTML protocol and performance testing applications.
- ➤ Knowledge in Rest API Scripting.
- ➤ Knowledge in True Client Protocol.
- Worked on Agile Methodology, with good knowledge on creating user story in JIRA Align, daily scrum call, Iteration Planning, PI planning meetings.
- > Good customer facing skills, quick and independent learning skills and good communication skills.
- > Demonstrated capability to learn, design, and implement completely new technologies related to Testing within very quick time span.
- ➤ Good Knowledge in Bug Life Cycle.
- > Capable of mentoring individuals in various concepts of performance testing.
- ➤ Worked on multiple Application.
- > Dynamic team player, enthusiastic, and highly motivated toward success and completion of projects.
- Willing to relocate and travel on demand.

## Skills, Trainings & Certifications:

Testing Tools	HP Load Runner12.55, Fiddler, SOAP UI, Jenkins
Platforms	Windows Family
Monitoring Tools	ALM, Perfmon, Dynatrace

#### **Employment Summary**

Organization 1	Perfios S/W Solutions.
Band-Sub band/ Designation	Senior Software Engineer
Duration	September 2021 – August 2023

# **Project Experience:**

#1 Project name	Member Portal	
Client	TUFTS	
Role	Performance Tester	
Tools Used	Load runner 12.55, Performance Center, HP Analyzer, ALM, Dynatrace, JIRA	
Protocol	Web HTTP/HTML, True Client Protocol	
Environment	Performance QA Environment, TIBCO Servers, Elastic Search, Oracle DB server, Windows operating system	
Description/ Highlights	Your member portal helps you manage your health plan online at your convenience. Once you set up your account, you can: Learn more about your benefits. Choose or change your primary care provider Create a personal private health record to store information about you.	
Contributions	<ul> <li>✓ Attend the PI planning meeting, Identify the Requirements, Created the User Story in JIRA Aligns, Workload Modeling.</li> <li>✓ Recording the Performance Scripts using Vugen, adding parameters, correlating, applying error checks.</li> <li>✓ Scheduled scenarios by specifying Ramp Up, Ramp Down and Duration to depict varying amounts of user load on the server at any given moment.</li> <li>✓ Monitored CPU, Memory and other system resources while performing load.</li> <li>✓ Regularly following up with Development Team to discuss discrepancies identified during testing and performance tuning.</li> <li>✓ Involved in various types of testing like load, stress, Sociability test.</li> <li>✓ Involved in detailed test analysis and summary report preparation.</li> </ul>	

#2 Project name	Provide Portal	
Client	TUFTS	
Role	Performance Tester	
Tools Used	Load runner 12.55, Performance Center, HP Analyzer, ALM, Dynatrace, JIRA	
Protocol	Web HTTP/HTML, True Client Protocol, Web Services (RES API)	
Environment	Performance QA Environment, TIBCO Servers, Elastic Search, Oracle DB server, Windows operating system	
Description/ Highlights	It is a portal designed especially for tufts Internal Employee to manage their Client.	
Contributions	<ul> <li>✓ Attend the PI planning meeting, Identify the Requirements, Created the User Story in JIRA Aligns, Workload Modeling.</li> <li>✓ Recording the Performance Scripts using Vugen, adding parameters, correlating, applying error checks.</li> <li>✓ Scheduled scenarios by specifying Ramp Up, Ramp Down and Duration to depict varying amounts of user load on the server at any given moment.</li> <li>✓ Monitored CPU, Memory and other system resources while performing load.</li> <li>✓ Regularly following up with Development Team to discuss discrepancies identified during testing and performance tuning.</li> <li>✓ Involved in various types of testing like load, stress, Sociability test.</li> <li>✓ Involved in detailed test analysis and summary report preparation.</li> </ul>	

## **Personal Details**

Name	Prabhujit Nayak	
<b>Current Location</b>	Bhubaneswar	
State, Nationality	Bhubaneswar, Orissa, INDIA	
Contact Numbers	+91-6370178180	

## **Declaration:**

I, Prabhujit Nayak, hereby declare that the information is true and correct to the best of my knowledge and belief.