

**Pradeep || Performance Test Engineer**

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## PROFESSIONAL SUMMARY

- Having **5+ years** of experience in **Performance Testing (Loadrunner, Jmeter), Performance Engineering, Manual Testing and Database testing.**
- Experienced in writing and implementing Performance Test Strategy, Test Plan, Test Scripts, and Test Closure reports
- Good Analytical skills to comprehend Business requirements and prepare Build verification test (BVT) and Check lists accordingly.
- Good knowledge of test process, creation and understanding of testing artifacts like test plan, test cases etc.
- Knowledge on Software Development Life Cycle (SDLC) and Software Testing Life Cycle (STLC).
- Good Knowledge in Bug tracking and reporting using Defect management tools (Squish list , Jira) till closure.
- Knowledge regarding testing terminologies, verification, validation, levels of testing and testing techniques
- Specialized in Performance Testing using Performance Centre, **Loadrunner and Jmeter.**
- Worked extensively on Load runner using Web (HTTP/HTML) and web services.
- Hands on writing and debugging Vuser Scripts.
- Good in using Parameterization and Correlation.
- Good understanding of **performance engineering** and tuning techniques – Garbage Collection and Thread Dumps, Hot methods and Objects.
- Involved in Performance report, Monitoring graphs and analyzing performance testing results to find the bottlenecks.
- Analyze the CPU Utilization, Memory usage, Garbage Collection and DB Parameters to verify the performance of the applications.
- Good knowledge of **SQL** and **PL/SQL** to test database integrity
- Experience in analyzing and troubleshooting database related problems with the help of **AWR**
- Good Experience in Admin activities like installation **weblogic** and **Builds**
- Good Experience in using **Maven and ANT** for installing builds in performance test environment.
- Good communication and interpersonal skills
- Ability to learn new Technologies and tools quickly

## TECHNICAL SKILLS

Performance Testing Tool	:	Performance Centre, Loadrunner, Jmeter
Languages	:	Java
Database	:	Oracle, MySQL

Web Technologies	:	HTML, XML
Operating System	:	Window XP,UNIX, MAC, RHL4&5
Browsers	:	IE, FF, Safari,Chrome
Bug Tracking Tools	:	Team Track, Squish List, JIRA
Deployment Tools	:	Perforce
Application Servers	:	Web logic 6.x, Jboss 3.2.5/3.2.8
Web Servers	:	Apache, Jakarta-tomcat 4.x/5.x
Tools/Technologies	:	Toad 7.6, Oracle SQL Developer 1.2.0, EditPlus2,SOAP UI
MS-Suite	:	MS-Word, MS Excel, MS PowerPoint, MS Outlook

## EDUCATION

- Completed **B.tech** from JNTU in 2018.

## PROFESSIONAL EXPERIENCE

- Working in **Careerpath Infotech Pvt Ltd** as a **Performance Test Engineer** from July 2018 to September 2023.

## PROJECTS

**Project Title** : Endeca  
**Duration** : Nov 2020 to till date  
**Client** : Oracle  
**Tools** : Jmeter, Jira

### Project's Description:

Endeca is a mdex search engine, which will be an interface between Assembler and Oracle E-Commerce. It contains different platforms like experience manager, platform services which will help the customer need like creating and managing the content.

### Responsibilities:

- Understanding Functional Requirements and specifications of the application
- Following Agile Scrum methodology
- Developing Test Scenarios, Test cases and Test data based on requirement.
- Execution of Test cases and performing Regression testing on each browser at iteration level.
- Logging defects using internal tool JIRA and tracking till closure.
- Involved in gathering non-functional requirements.
- Involved in preparing test plan.
- Involved in analyzing thread and heap dumps.
- Involved in preparing Jmeter test scripts.
- Parameterized and correlated the scripts to simulate user load.
- Involved in Preparing scenarios and Executed Load and Stress test.
- Monitored the System Resources using JvisualVM
- Preparing and sending test reports to client.

**Project Title** : OPS  
**Duration** : Jan 2019 to Oct 2020  
**Client** : Wellsfargo  
**Tools** : Loadrunner

**Project's Description:**

Online Payment Service is for Payments and Transfer schedules. It contains different functionalities like generating the statements, add accounts, fund transfer, schedule transfer, adding or editing accounts, payments to different vendors etc.

**Responsibilities:**

- Involved in gathering non-functional requirements.
- Involved in preparing test plan.
- Experience in setup of performance test environment.
- Involved in preparing performance test scripts and test scenarios.
- Good experience in preparing and debugging script using Vugen.
- Involved in Web (HTTP/HTML) , Rest and SOAP Performance Testing.
- Executed different tests (Load, stress and Soak) based on client needs.
- Monitor graphs using Wily introscope.
- Experience in detailed analysis of performance tests and reports.

**Project Name** : Redplum  
**Client** : Redplum, USA  
**Duration** : Jul 2018 to Dec 2018

**Project's Description:**

Redplum is a U.S online digital coupons marketplace which provides Printable and load-to-card coupons reputed brands. End user have feasibility to choose any top deal, Health & Beauty, Restaurant, grocery, pets, freestuff, they will get selected stuff related coupons.

**Responsibilities:**

- Involved in preparing and executing test cases
- Involved in writing update, Insert, delete, Joins and Sub queries
- Involved in performing smoke and sanity testing
- Involved in Browse compatible testing.
- Involved in Regression and Database testing.
- Involved in Ad-hoc testing.
- Involved in filing the bugs
- Involved in performing Integration testing in Dev environment.