Jaisankar M

Performance Engineer

Seasoned professional with 2.9+ years of excellence in **Performance Testing** at Saama Technologies. Proven proficiency in optimizing critical projects, diagnosing complex performance issues, and implementing innovative solutions. Can ensure superior software performance and client satisfaction through quality testing methodologies.

|  |  |
| --- | --- |
| jai4sankar@gmail.com | +91 99419 97887 |
|  |  |
| No: 9/6C, New Street, Pallipattu, Tharamani, Chennai - 600113 | [wikichennai.com/jaicv](https://wikichennai.com/jaicv/).html |
|  |  |

# 

# WORK EXPERIENCE

#### Associate Software Engineer

* Year of Experience

*2021 – 2022*

* Company

*Saama Technologies, Chennai*

* Domain

*Life Science/HealthCare*

* Roles & Responsibilities
  + - * *Manual Testing*
      * *Defect Tracking*
      * *Testcase Creation*
      * *Testcase Execution, etc.*
* Job Description
  + - * *Understanding the Client Requirements and functionality of the system.*
      * *Having Experience in developing, Modifying and Executing scripts.*
      * *Involved in Implementation of Project specific Functions in Libraries.*
      * *Wrote and executed test cases for major program modules (Functional and Non-Functional).*
      * *Involved in test case execution and Bug reporting.*
      * *Regularly review and update existing test cases to accommodate changes in the application.*
      * *Provide insights and recommendations based on test outcomes.*

#### Performance Engineer

* Year of Experience

*2022 – Till Date*

* Company

*Saama Technologies, Chennai*

* Domain

*Life Science/HealthCare*

* Roles & Responsibilities
  + - * *Performance Testing*
      * *CPU Usage Monitoring*
      * *Script Creation*
      * *Script Execution*
* Job Description
  + - * *Creating and maintaining test scripts using chosen performance tools and programming languages.*
      * *Implementing and following up best practices for creating robust and maintainable test scripts.*
      * *Execute the test scripts to validate software functionality.*
      * *Identify and report issues or metrics, providing detailed information for debugging and resolution.*
      * *Generating and distributing test reports, summarizing test execution results and key metrics.*
      * *Regularly review and update existing test scripts to accommodate changes in the application.*
      * *Keeping test scripts assets up to date with the latest application features.*
      * *Integrate automated tests into CI/CD pipelines for automated regression testing.*
      * *Collaborate with cross-functional teams, including developers, product managers, and business analysts.*
      * *Participate in daily stand-up meetings and sprint planning sessions as needed.*
      * *Training and mentoring new joiners whenever required.*
      * *Designing and executing the multi user’s scenarios as per plan for Load test, Endurance, Stress and Spike, Bandwidth Testing’s.*
      * *Generating the execution report with all the Client-side metrics like Hits/sec, TPS, Response times and Throughput bytes/sec in JMeter.*
      * *Customize the script with correlation, parameterization, page validations, error handling.*

# TECHNICAL SKILLS

#### Performance Tools

Jmeter Postgres SQL

Jenkins Grafana – Monitoring

#### Programming Languages

Python Groovy Script

SQL PHP

VBA - Excel Macros Java Script

#### API Tools

Postman Rest Assured

#### Database Management System

MySQL PostgreSQL

#### Test Management Tools

JIRA-Xray ALM

Confluence Advanced Excel

#### IDE Tools

Visual Studio PyCharm

Eclipse Cypress

#### Source Control

GIT

#### Operating Systems

Windows Linux

# EDUCATION

**B.E in Electronics & Communication Engineering**

Tagore Engineering College, Chennai.

*2016 – 2020 GPA: - 7.34*

# CERTIFICATION & RECOGNITION

## Certification in C++

### NIIT

*March 2019*

*for Programming in C++*

Completed Programming in C++ Couse successfully in NIIT with Good Performance.

## Certification in Python

### NIIT

*June 2019*

*for Programming in Python*

Completed Programming in Python Couse successfully in NIIT with Excellent Performance.

## Shining Star Award

### Saama Technologies

*Nov 2021*

*for working on multiple projects at same time.*

Worked in multiple projects at same time and achieved very high-quality deliverables.

## Shining Star Award

### Saama Technologies

*Feb 2023*

*to deliver the projects on time.*

Tested and delivered a quality product in short period of time.

# (JAISANKAR M)

## Place: Chennai