**Md Mosaraf**

**Mobile No.:** +91-7044202257

**E-Mail:** [mohammad.mosaraf@gmail.com](mailto:mohammad.mosaraf@gmail.com)

**Current Address:** 746, Flat-101, 2nd Floor, Padmashiri Nivas, OU Colony, Shaikpet, Hyderabad-500008

**Permanent Address:** 8/3/A Ehsanul Haque Manzil, Ahiripukur, 1st Lane, Beckbagan, Kolkata-700019



**PROFESSIONAL SUMMARY**

• 2.5 years of experience in Splunk.

• Familiar with Splunk Architecture (Master Node, Indexer, Search Heads, Deployment Server)

• Worked on Splunk Feed On-Boarding, Feed Testing, Use Cases, Use Case Testing.

• Creation of Splunk Apps, Dashboards, Alerts and Reports.

• Familiar with all phases of Software Development Life Cycle and Software Test Life Cycle.

• Understanding, Analyzing and Streamlining Test Requirements.

• Knowledge on different Levels of Testing (Unit Testing, Integration Testing, System Testing and Acceptance Testing).

• Familiar with Functional and Non-functional Testing.

• Well versed with Test Documentation (Test Scenario, Test Case, Test Data, Defect Report, and Test Metrics).

• Expertise in Bug Reporting & Tracking Process, Bug Reporting and Tracking using Bug tracking tools like JIRA and requirement gathering tools like Confluence.

• Familiar with Programming Fundamentals (Structured Programming and Object Oriented Programming).

• Knowledge on Test Automation Tools like UFT/QTP.

• Excellent Communication, Interpersonal Skills. Quick Learner, versatile, adaptable and process -oriented with high customer orientation.

• Excellent code reviews and code debugging skills.

• Possess good verbal and written communication skills.

**SKILLS SET**

Operating Systems: Windows, and UNIX  
Programming: C, C++ and Java  
Documentation: MS Office, MS Excel, MS PowerPoint  
Databases: SQL Server, Oracle 11g  
Testing Tools: UFT (formerly QTP)  
Web Technologies: HTML, XML, JavaScript and ASP.Net Using Microsoft Visual Studio(C#)

DevOps Technologies: Ant, Maven, Jenkins, GIT, SVN



**WORK EXPERIENCE**

Working at Cognizant Technology Solutions Pvt. Ltd. As Senior Systems Engineer (June, 2016 – Till date)

**Job Profile:** Currently working as Splunk Tester. Engaged in Feed Onboarding in Splunk, Splunk Apps and Dashboards Testing. Good knowledge on Splunk Development.

In addition to the above, I had 4 months hands-on experience in Microsoft BizTalk Server and Splunk Enterprise as a L2 support engineer at Wipro Technologies as a Wipro BPO employee.



**PROJECTS**

**Title:**  Enterprise log management

**Client:** UBS

**Duration:** July, 2016 to Till Date

**Team Size:** 5

**Technologies:** Cloud Technology

**Description:** Enterprise log management (Splunk). This tool is used for searching, monitoring, and analyzing machine-generated big data, via a web-style interface. Machine data contains a definitive record of all the activity and behavior of your customers, users, transactions, applications, servers, networks and mobile devices. And it's more than just logs. It includes configurations, data from APIs, message queues, change events, the output of diagnostic commands, call detail records and sensor data from industrial systems and more. Splunk offers the leading platform for Operational Intelligence. Splunk (as a product) captures indexes and correlates real-time data in a searchable repository from which it can generate graphs, reports, alerts, dashboards and visualizations.

**Roles and Responsibilities:**

* Project Monitoring
* Understand end-to-end application functionality and devise / build test strategies depending on the projects needs along with coordinating all testing activities.
* Understand business requirements and technical specifications of the applications and establish / maintain test standards ensuring strict adherence to the same.
* Preparing Quarterly/Monthly/Weekly status reports
* Onsite co-ordination.
* Conducting defect triage calls with BA, QA & Development team to discuss and close open issues.
* Defect Tracking in JIRA.

Developed Apps, Dashboards and Alert in splunk for customer as CSI in splunk Test Environment:-

* Created an app in splunk to track all the relevant Splunk internal Log level ERROR.
* Developed an app in splunk which a Tester or a BA can use for End-2-End Testing by just providing the index name of a Feed.
* Built a real-time alert using splunk audit logs to notify everyone via mail whenever a package of code in installed on Splunk Test Environment.



**AREAS OF EXPERTISE**

* Ability to solve problems quickly and completely.
* Ability to multi-task and stay organized in a dynamic work environment.
* Possess a positive attitude, Ability to "think outside the box".
* Working closely with management team in evaluating current systems and making decisions on future development.
* Possess extremely advanced technical skills, Quick to pick up on technically difficult topics
* Skilled in a broad range of technical and managerial competencies
* Hard-working, dedicated to the business and committed to meeting the business objectives



**ACHIEVEMENTS**

**Professional:**

* Received “Above & Beyond" award for the efforts given for the Project – May - 2017
* Client Appreciation was given in several areas for different applications for successful rollouts.
* Best Fresher in Project for the year 2016.

**Others:**

* **Certificate of Excellence** for listed among the **TOP FIVE PROJECTS** of the department in the year 2015.
* Participated in **PARAKRAM** – Annual Inter College Sport Festival at INDIAN SCHOOL OF MINES, DHANBAD.
* Certificate of Participation of **ROBOJAGRAN’12** held at Bengal College of Engineering and Technology, Durgapur.
* Participated in **Inter Army School Competition – Cluster Level Football Tournament** and guided my School Football Team as a Captain.



**TRAININGS & CERTIFICATIONS**

|  |  |  |
| --- | --- | --- |
| **Name of Institute / Organization** | **Project Title** | **Duration** |
| **Computer Society of India,**  **Kolkata** | Vote Management System using Java | 4 weeks |
| **Globsyn skills, Kolkata** | Online Multiplex Ticket Booking Website Using C# in .Net | 4 weeks |
| **MCAPL, Kolkata** | Mobile application design, development and testing for Android based devices | 4 weeks |
| **Micro Pro Pvt. Ltd, Kolkata** | Oracle Database Administration | 4 weeks |

* ITIL V3 certified Professional.
* Six Sigma Yellow belt certified.
* Splunk Certified (License No. 198174).
* Splunk Certified Power User (License No. 202202).
* Attended DevOps Training within Cognizant.



**ACADEMIC QUALIFICATIONS**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Degree | Discipline | Institute | Board /University | **Year of**  **Passing** | **Aggregate % / CGPA** |
| B. Tech | Information  Technology | Bengal College of Engineering and  Technology,  Durgapur | West Bengal University of Technology | 2015 | **7.48** |
| A.I.S.S.C.E. | Science  (PCM) | Army Public  School,  Kolkata | Central Board of  Secondary Education | 2011 | **69%** |
| A.I.S.S.E. | N.A. | Army Public  School,  Kolkata | Central Board of  Secondary Education | 2009 | **76.4%** |



**PERONAL INFORMATION**

Date of Birth : 12th April, 1993

Father’s Name : Md Abu Taher

Languages Known : English, Hindi and Bengali

Nationality : Indian

Marital Status : Unmarried

Expected CTC : Good with company Norms

Notice Period : 2 Months