HARISHIKA TEMKAR

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**Dynamic and accomplished professional with 7 years of experience in IT industry
AWS Certified; ISTQB foundation (USA); SQTA Certified Professional**

Executive Summary

Cloud Computing	-	AWS
Testing Tools	-	HP QTP , Selenium , HP Loadrunner
Databases	-	HBase, Oracle 9i, 10g, 11g, SQL Server 2005, 2007,
Reporting Tools	-	HP Quality Centre, Gethub, RTC
Operating Systems	-	Windows Server 2003/2008, Windows XP, UNIX
Analytics	-	Hadoop (Hive, Pig, MapReduce)
Domain Knowledge	-	Education , E-commerce ,e-learning, Public sector
Office Skills	-	Microsoft Office(Excel, Word,Powerpoint),Openoffice

Technical Skills Overview

➢ Experience in AWS Creating, designing developing, testing and implementing Hybrid cloud.
➢ Involved in Developing cloud infrastructure, security, physical automation and computing.
➢ Involved in building security model, VPC, Elastic IP for databases on cloud platform.
➢ Knowledge of AWS Database such RDS, DynamoDB
➢ Knowledge of performing cost estimation on Hardware & Software components
➢ 5.5 years of experience in **Software Testing & Quality** with adequate presentation and training skills.
➢ 1 Year of experience working as a faculty in software testing tools
➢ Expertise in writing, **Test Cases**, **Defect Tracking**, **Bug reports** and developing **Test Scripts.**
➢ Proficient in design and implementation of **Test Cases, Test Execution**, generating and **Documenting Test results, Reviewing the Documents** and **Status Reporting**.
➢ Worked on **software development methods** such as **Traditional, Agile and Waterfall**
➢ Ability to work on **Multiple** Project and manage the timelines
➢ Involved in **Black Box, Integration and System Testing**.
➢ Ability to work in a group as well as independently with minimal supervision.
➢ **Has strong communication, interpersonal, intuitive, and analytical**.
➢ Involved in various project proposals and time estimations.
➢ Hands on experience in working on Unix Platform, MAC.
➢ Experience working as a tester on **'portal'** applications.

Functional Skills Overview

➢ Preparation of test plans, test cases and execution & reporting. Ability to write test cases and test scenario, review, run and generate test reports.
➢ Ability to handle a team of testers while working on multiple deliveries simultaneously.
➢ Co-ordinating smooth implementation of test plans with the development team.
➢ Training the new members in the team and getting them productive quickly.
➢ Delivering the work with **Accuracy** and **attention to details**

International Certifications
- AWS Certified Solution Architect(UK)
- ISTQB Certified Professional(USA)

Professional Experience

Company : Banzes Uk Limited , UK (Jan 2016 - till Date)

Project Details :
Shifting of the company application and information management data on cloud, using the AWS resources

Technology : Agile driven environments, Cloud Computing, Selenium
Role: Cloud Engineer
Responsibilities :

> Create Virtual Network on AWS Cloud using AWS VPC.
> Configure NACL, Security groups. Create Organizational Unit and provision access via IAM. Configuring custom policies for individual Business Units.
> Enable ELB as well as configure Auto Scaling Groups. Configure CloudWatch Alarms to monitor health of the clusters and send notifications via SNS.
> Create CloudFormation templates to provision UAT, Production environments.
> Create EC2 Backup plan via AMIs and EBS volume storage.
> Configure AWS S3 Buckets, version control and access provision
> Set-up cross region replication of S3 buckets, used for server access logging storage, utilizing transitioning and archival policies.
> Provision Tableau 10 on AWS EC2 instances, with AWS Simple AD for authentication
> Provision S3 buckets for data storage from Amazon Kinesis Firehose.
> Configure AWS Kinesis Stream and Kinesis Stream Analytics and AWS ElasticSearch for Streaming analytics capability.
> Setup of Auto-Scaling policies.
> Setup internal S3 based static webpages for Information Management team's usage.
> End-to-End testing, Functional testing, API testing
> Written and executed **SQL queries** to access the database as a part of data-driven test.

Company : Zaya Learning Labs , Mumbai (Oct 2014 - June 2015)

Project details:
Zaya Learning Labs is an organisation built on a mission to change the education landscape around the world by building products that help students learn better. Zaya was involved in facilitate the elearning program across the schools in India. My task as testing lead was to adhere End to End testing of all the application prepared for elearning program
such as :1. QURATE App – Used by the teacher to plan the lesson
                        - Used by the student to access the study material
                        - Parents login to check the progress
Technology: Github, Selenium, Microsoft office (Excel, Powerpoint,Word)

Role: Test Lead
Responsibilities:
> Closing working with the development team
> Defect management and test management tools
> Written and executed **SQL queries** to access the database as a part of data-driven test.
> End-to-End testing, Functional testing, API testing, System testing, Usability,
   Compatibility, Complex GUI and complex user, Test Planning ,Reporting Bugs on GitHub, Agile driven
   environments

BigData Trainer Mumbai (Dec 2013 - Sept 2014)
Technology: BigData concept, Hadoop, HBase, Microsoft office (Excel, Powerpoint,Word)
Responsibilities :
   Setup all the computers with Hadoop environment
   Conducts Hive and PIG Corporate training
   Experience working as a tester on 'portal' applications.

Company : Airport Authority of India, Mumbai (Sept 2011 - August 2014)

Project Details:
   Worked on the Multiple projects in the government organization

Roles and responsibility:

➢ Analyzed the Business Requirement Document (BRD)and Functional Specification documents
   (FSD) to prepare Test Cases based on the Test Plan and Use Cases and attended Reviews
   meetings to better understand the applications
➢ Participated in **Walkthroughs** with Team lead, System Analyst, HCD designer, Project coordinator
   and the Development team to discusses the outstanding defects and scope change request.
➢ Analyzed test data and Conducted **Database** or **Data driven testing** under certain business rules
   for data population in DB
➢ Did the Risk Analysis in the initial phase of the project
➢ Written and executed test cases in **HP Quality Center** for the release
➢   Performed Smoke Functional, GUI/design, Block Box, End to End Navigational and Regression
    tests during the execution phase
➢   Helped the automation team and proactively learned the automation principles and practices.
➢ Extensive test data analysis between **API Web tool** Vs DB to determine the database aggregation
   for Make, Model and device first use date are correct.
➢ Sole performance of **API testing** with different sub-systems as a part of **Back-end** test
➢ Tested the application using **Waterfall** methodology.
➢ Uploaded and executed the **Functional Test cases** into HP Quality Center.
➢ Used Rational Clear Quest **Bug Reporting tool** to log the defects and reporting purposes for
   developers to fix the defects
➢ Defect management and test management tools
➢ Written and executed **SQL queries** to access the database as a part of data-driven test.
➢ Suggested/Created application scope Changes in this release
➢ Application level **Regression End to End** and **System** tests were conducted after some windows
   patches were implementation

➢ Trained and assisted new team members on data analysis using the API tools

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Company : Tansoft SQTL ,Mumbai (Feb 2010 – Jan 2011)

Technology used: QTP 9.5,Loadrunner 9.5,Quality Center 10,Microsoft office (Excel, Powerpoint,Word)
Responsibilities : Working as a faculty ,teaching Manual Testing ,conducting practical's of Automation Testing tools to graduate students and company professionals who wants to upgrade their knowledge.

Company : Sai CornerStone, Texas ,USA(May 2008– Jan 2009)

Project detail:
Laidlaw Education Services is the leading student transportation provider in the U.S. serving 1500+ school districts with more than 62,000 buses.
It is a part of Firstgroup America now which provides student transportation, public transit and public fleet maintenance services to the largest base of customers throughout the U.S. and Canada.
Acquisition of Laidlaw by First Group America in October 2007 makes the nation's leading school transportation services provider. The Branch Operating Platform (BOP) is an innovative program that will automate many of your branch's tasks.

Technologies   :   J2ee, PWA,Windows,Microsoft office (Excel, Powerpoint,Word)
Responsibilities: Black Box Testing, System Testing, GUI Testing, Writing Test Cases
                     Coordinate the testing activity for Positive & Negative Testing, Data Validation, GUI
                     Prepare the defect report at the end of the Test life cycle.

Company : Blue Star InfoTech Limited : *Burgundy Rental Car UK* (Jan*'2007 to Dec'2007*)

Burgundy Cars is a provider of chauffeured land travel technology and services. The company has developed a seamless on line reservation, communication and payment solution for the ground transportation industry and currently has associate partners in 450 international cities.
Its number 1 Rental car service Provider in UK. Was involved in the Project from proposal to the Successful Delivery Phase
➢ Created test scripts using QTP
➢ Done regression & Black Box Testing using QTP.
➢ Study of all the documents & templates sent by the client.
➢ Direct Client interaction.

Technologies :   Web-based Application, QTP, Oracle, Windows,Microsoft office (Excel, Powerpoint,Word)
Responsibilities   :
       > Black Box Testing, System Testing, Regression Testing, Writing Test
         cases, Automation Testing.
 > prepared project status report to the client for fortnightly meeting

Blue Star InfoTech Limited: *Learndirect eLearning Course* (June*'2006 to Jan'2007*)

Testing Web-based application for different eLearning courses from University for Industry (UFI) covering a range of subjects, including Management, IT, Skills for Life and Languages at all levels built on Flash players, Authorware and Shockwave

Testing carried in 4 stages namely Baseline, Interworking, Secondary and Sample on different combination of OS and Browsers and Internet Connection Speeds

Clearing all Cache, memory logs, temporary Internet files, temporary application files of previous installations before testing any new courses for usability/compatibility tests

Technologies	**:**	Windows 98, 2000, XP, Mac 9, 10.1, 10.3, Internet Explorer 5.5,6, Safari Browser 1.0, Java, Flash, Author ware, Shockwave, Java Script, Oracle
Accessibility Tool	**:**	JAWS 4.5, Windows Screen Reader,Microsoft office (Excel, Powerpoint,Word)
Responsibilities	**:**	Black Box Testing, White Box Testing, System Testing, Regression Testing, Agile Testing, Stress Testing, Game Testing

Education

- **Diploma in Computer science,**Amravati(MH), India,
  Amravati University(Passed with Distinction – 2002)

- **Bachelor of Computer Science,** Maharashtra, India
  Babasaheb Ambedkar University(Passed with Distinction – 2005)

Hobbies

Listening to Music, Reading, Dancing , Travelling to new places , Cooking ,Baking

I hereby state that the above provided information are true to the best of My Knowledge.