**Resume**

**Name:** Niu Min  **Gender:** female

**Degree:** Bachelor **Yrs. of Experience：**9 years

**English Skills:** CET-6 **Email:** [niumin\_9@163.com](mailto:niumin_9@163.com)

**Tel:** 13761526966 **Major:** Information Management and Information system

**Professional Experience**

**Project 1:**

**Project Name:** L.A. Care Health Services

**Project Introduction:** L.A. Care is the nation’s largest publicly operated health plan with 1.6 million members in Six Product lines. L.A. Care Health Plan (Local Initiative Health Authority of Los Angeles County) was created by the State of California to provide health care services for Medi-Cal managed care beneficiaries, uninsured children and other vulnerable populations in Los Angeles County.

**Duration:** Oct 2016— Present

**Responsibility:**

1. Analyze the current system: Provider Portal/Clinical Care Advance/QNXT etc.

2. Set up the automation testing framework (Java & Selenium) to cover these web applications.

3. Guide other testers to develop the automation test case.

4. Optimize this framework based on the actual requesting.

5. Build up the CI environment by Jenkins/Git, etc.

6. Design the automation test case of web service using java.

**Project 2:**

**Project Name:** ATPCO

**Project Introduction:** ATPCO is the world leader in the collection and distribution of fare and fare-related data for the airline and travel industries. Fare Manager is ATPCO’s suite of tools that contain the most comprehensive fare data in the world. Optional Services is part of Fare Manager System. Optional Services allows carriers/vendors to reduce costs by automating existing services, establishing pricing consistency for existing non-automated services fees, and generating new revenue streams.

**Duration:** Aug 2015—Oct 2016

**Responsibility:**  Develop the automation test case based on the current framework (selenium &Java) for Optional Services module.

**Project 3:**

**Project Name:** Go To Common

**Project Introduction:** Go to common is a merger system which contains some single system of citi bank, it’s suitable for many counties. You can say it’s a promoted production to Rainbow. The responsible modules are Teller, CI(Credit Initiation), Investment(MF,SB)

**Duration:** Oct.2012—Aug.2015

**Responsibility:**

Base on the rainbow environment to convert the core regression manual case to automation case as more as possible before the new environment is complete, and then maintain the scripts at new system. Increase the testing efficiency.

**Project 4:**

**Project Name:** Rainbow Japan Cards / Rainbow China /Rainbow Hong Kong

**Project Introduction:** Rainbow project includes EBS and ECS, which is an integrated banking system. Focus on the customer relationship. Streamline of business process.

**Duration:** Feb.2011—Sep.2012

**Development Environment:** System’s data management managed by file and oracle database，the middle ware is WebSphere 7.0/6.1， using App server (RHEL5.x)

**Responsibility:**

Be responsible for performance testing for Rainbow project. The performance testing focuses on the business logic to test. Using LR and Performance Center test the performance of all the system. Be responsible for developing (UAT) scripts and maintenance (PAT) scripts, Setup test scenarios, test execution in UAT and PAT Environments, Cooperate with DB team, Middle ware team，Infra team to discuss the performance result and analyses performance bottleneck

**Project 5:**

**Project Name:** Rainbow For Seven Countries EBS(Enhanced Banking System)

**Project Introduction:** Rainbow project is an integrated banking system. Focus on the customer relationship. Streamline of business process. The responsible modules are Teller, CI(Credit Initiation), Investment on stocks

**Duration:** Nov.2009— Feb.2011

**Responsibility:**

Analyze functional test case based on user requirement, and communicate business process with manual tester or user. Design automation scripts and execute automation case in UI level for EBS using the QTP to do regression testing. Raise and track the defect in QC. Communicate with other tester and developer for fixing some issues. In order to increase automation rate for coverage and reusable, need convert manual case to automation case as more as possible. Participate in setting up automation testing framework.

**Project 6:**

**Project Name:** 5173 Search Engine

**Project Introduction:** www.5173.com Site is a game trading platform which mainly provide advisory services of online games and related services of game value-added. The purpose of 5173 Search Engine is to search trading's product information to user with search technologies, Example Word segmentation, indexing, analysis sorting, storage, load handling, etc.

**Development Environment:** .NET framework. C# development language. SQL Server database. Memcashed middle ware

**Duration:** Dec.2008—Nov.2009

**Responsibility:**

1.Be responsible for defining test plan, designing test strategy, writing test report, defect report, the project summary, and other testing-related documents.

2.Use Load Runner to do stress testing or load testing for search system; Be responsible for writing performance testing plan, recording and modifying scripts, designing and running scenarios, analysis performance data, and help developers do some configuration testing during performance optimization

3. Traced and managed defects with Bug free.

4. Responsible for setting up the test environment, maintenance and management configuration management server SVN.

**Professional skills**

**Testing Skills**

1. Familiar with software testing process. Can independently undertake a project of the testing work, Good at summing up test ideas (requirements segmentation, Product’s logic realization, Product’s using Scenarios, Test point and Product’s implementation technique), Can design a highly efficient test case and complete the functional test plan, test case, test report, defect report, Project Summary and other documents prepared.
2. Familiar with automation testing tools Selenium. Can develop scripts and set up high efficiency automation testing framework and CI environment based on the actual projects. (Eclipse/Maven/TestNG/ReportNG/Jenkins etc.)
3. Familiar with automation testing tools QTP. Can develop scripts and set up automation testing framework. Know something about object model of QC API. In order to maintain scripts and statistics test result conveniently. We use VB for secondary development of QC to improve work efficiency.
4. Familiar with Performance testing tools (LoadRunner). Can use other tools in the performance testing, for Example WebLog Expert,Yslow.
5. Familiar with installation of Linux, learn about the Linux command. Skillfully set up test environment in Linux / Windows; Familiar with VBScripts, JAVA, Java Script, Python. Familiar with SQL Server Database, MySQL Database and using basic SQL statement to operate database.

**Received Certificate**

☆ Got intermediate certificate of Database Systems Engineer of National Computer Software Examination in May 2007.

☆ Got primary certificate of Programmer of National Computer Software Examination in November 2005.

**Work Experience**

**Aug.2015 ---Present Infosys Technologies (Shanghai) Co., Ltd**

**Job Title:** Automation Testing Leader

**Responsibilities:** Build up and maintain the automation framework based on the current project requirement. Focus on the tester training on how to use the automation framework. Guide the tester to develop the automation test case.

**Nov.2009 ---Aug.2015 VanceInfo Creative Software Technology Co., Ltd.**

**Job Title:** Automation Engineer / Performance Engineer

**Responsibilities:** As an outsourced staff work at Auto Team of Citicorp Software. Be responsible for performance and automation testing for Rainbow project. Be responsible for analysis performance requirements, developing scripts, designing scenarios, analysis performance data. Developing scripts of function automation testing, and join the building company automation's framework

**Dec.2008---Nov.2009 KuBao Information Technology (Shanghai) Co., Ltd.**

**Job Title:** Software testing engineer

**Responsibilities:** Mainly responsible for function or performance testing for the 5173 search site and a number of outsourcing projects. Be responsible for completing the functional test plan, test case, test report, defect report, Project Summary and other documents prepared. Be responsible for Performance Requirements Analysis, write performance testing plan, record and modify scripts, design and run scenarios, analysis performance data to part of the company site

**Professional Training**

July.2008-Dec.2008 Software testing training at 51testing

**Education**

2006.09——2008.07 Xi’an Technical University

Information Management and System Bachelor

2003.09——2006.06 Tibet Nation University

Information Management and System College - Graduated

**个 人 简 历**

**基本信息**

姓 名：牛敏            性 别：女

学 历：本科               英语等级：CET-6

专 业：信息管理与信息系统 工作年限：9年

联系方式：13761526966 Email:[niumin\_9@163.com](mailto:niumin_9@163.com)

**主要项目经验**

**项目1：**

**项目名称：**L.A. Care Health Services Provider

**项目介绍：**L.A. Care 是美国最大的保险公司之一，在全球六条生产线上拥有160万员工。比如L.A. Care的健康保险的某种险种主要针对加利福尼亚州的洛杉矶的医疗管理监护人，无保险儿童和其他弱势群体提供医疗保险服务等。

**项目持续时间：**2016年10月–至今

**工作职责:**

1. 分析依据L.A. Care 当前使用的多个系统，比如Portal/Clinical Care Advance/QNXT 等
2. 搭建Java & Selenium自动化测试框架去尽可能的覆盖客户现有的系统
3. 指导其他测试人员针对这个项目并依据现有的框架开发自动化测试脚本
4. 根据客户的实际需求优化测试框架
5. 搭建持续集成测试环境(Jenkins/Git等)
6. 使用java开发接口自动化测试用例

**项目2：**

**项目名称：**ATPCO

**项目介绍：**ATPCO是世界领先的航空系统，它收集和分配航空公司和旅游行业的票价和费用相关数据，Fare Manager是ATPCO系统的一个工具模块，包含了最全面的票价数据工具，

Optional Services是 Fare Manager的子模块，可选服务允许运营商/供应商对现有的非自动化服务费服务，在维护上降低成本，自动化现有的服务，建立定价的一致性，并产生新的收入流。

**项目持续时间：**2015年8月–2016年10月

**工作职责:**依据当前的框架（selenium &Java）开发自动化测试用例针对Optional Services模块。

**项目3：**

**项目名称：**Go To Common

**项目介绍：**Go to Common 是对花旗银行多个系统的一次大的合并，开发出适用于多个国家的系统，可以说是Rainbow的一个升级系统，主要负责的模块是 Teller, CI(Credit Initiation), Investment (MF,SB）

**项目持续时间：**2012年10月 –2015年8月

**工作职责:**在新的系统可以测试之前，先根据Rainbow系统的环境尽可能多的把用于回归测试的用例转换成自动化用例，然后根据新系统维护脚本，使之前开发出的脚本很快的用于新系统，提高测试效率。

**项目4：**

**项目名称：** Rainbow Japan Cards / Rainbow China /Rainbow Hong Kong

**项目介绍：**Rainbow Project包括主要包括 EBS和ECS两大部分，是一个综合性的银行系统，它主要专注于客户关系管理并制定一体化的业务流程。

**项目持续时间：**2011年2月 –2012年9月

**开发环境：**系统的数据管理是使用Oracle(AIX), 中间件是WebSphere 7.0/6.1,App server OS(RHEL5.x)

**工作职责:**

对Rainbow项目的性能测试主要集中在常用业务逻辑上，主要测试工具是LR 和 Performance Center, 负责性能测试脚本的开发（UAT）和维护(PAT)，场景的搭建，在UAT环境和PAT环境进行性能测试，配合DB team，Middleware team，Infra team, 对系统进行必要的调优工作。

**项目5：**

**项目名称：**Rainbow For Seven Countries EBS(Enhanced Banking System)

**项目介绍：**Rainbow EBS是一个综合性的银行系统，它主要专注于客户关系管理并制定一体化的业务流程。主要负责的模块是 Teller, CI(Credit Initiation), Investment on stocks

**项目持续时间：**2009年11月 –2011年2月

**工作职责:**

对EBS项目的UI层进行功能自动化测试: 根据需求分析功能测试用例，和手工测试人员沟通业务流程，用QTP 开发自动化脚本，进行回归测试在QC中提交缺陷并对缺陷进行跟踪，，及时和测试人员，开发人员对有问题的地方进行协调解决。为了提高回归测试的效率，尽可能多的把功能测试用例开发成自动化测试用例,提高自动化脚本的覆盖率和重用性，参与公司自动化测试框架的搭建。

**项目6：**

**项目名称：**5173站内搜索引擎

**项目介绍：**www.5173.com网站，主要从事网络游戏咨询服务及相关游戏增值业务的游 戏交易平台，5173站内搜索引擎的目的是利用分词、索引、分析排序、存储、负载处理等搜索技术对交易中的商品信息进行关键字搜索，使站内搜索结果与被搜索关键词的相关度最大程度的满足用户的需求.

**开发环境：**基于.net 架构，使用C#语言，SQL Server数据库，中间件Memcashed

**项目持续时间：**2008年12月 –2019年11月

**工作职责:**

1. 负责完成功能测试计划、测试方案、测试报告、缺陷报告、项目总结等测试相关文档

2．使用LoadRunner对整个搜索系统进行压力、负载测试；在性能测试过程中使用到的其他辅助工具包括WebLog Expert、Yslow 等；负责该系统的性能测试计划、脚本的录制和修改、场景的设计执行、性能数据的分析，辅助开发进行性能调优的测试。

3．使用bugfree对bug进行跟踪管理

4．负责测试环境的搭建、配置管理服务器SVN的搭建和维护工作

**职业技能**

1. 熟悉测试流程，能独立承担一个项目的测试工作，善于总结出测试思路（需求细分、产品实现逻辑、产品应用场景、测试角度、产品实现技术），可以设计出高效的测试用例，可以独立完成功能测试计划、测试方案、测试报告、缺陷报告、项目总结等测试相关文档。
2. 熟悉Selenium功能自动化工具, 能够编写脚本，根据实际的项目需求搭建高效的自动化测试框架已经集成测试环境.（Eclipse/Maven/TestNG/ReportNG/Jenkins 等）
3. 熟悉QTP功能自动化工具,能够编写脚本，搭建自动化测试环境。了解QC API对象模型，使用VB 对QC进行简单的二次开发，便于平时维护脚本，统计测试结果，提高了工作效率。
4. 熟悉性能测试工具LoadRunner，能够进行性能需求分析,进行性能测试设计，收集测试结果并且进行性能分析；在性能测试过程中使用到的其他辅助工具包括WebLog Expert、Yslow 等。
5. 熟悉Linux操作系统安装和基本操作命令，熟悉Linux Shell命令，能编写简单Shell脚本，能够在Linux环境下搭建测试环境；熟悉了解 VBScript、JAVA、Java Script、Python等;了解SQL Server数据库，MySQL数据库，熟练使用常用的SQL语句；了解oracle和oracle 性能调优的相关知识。

**所获证书**

☆ 2007年 5月获全国计算机技术与软件专业技术资格（水平）考试中级数据库系统工程师证书

☆ 2005年11月获全国计算机技术与软件专业技术资格（水平）考试初级程序员证书

**工作经历**

**2015.8---至今 印孚瑟斯技术（中国）有限公司**

工作职位：自动化测试组长

工作职责：主要负责公司自动化测试基础框架的研究，对其他项目组测试人员进行技术培训，指导；根据多个项目组在自动化测试中的需求，更新维护现有的框架，以便在更好的应用到实际项目中

**2009.11 ---2015.8 文思创新软件技术有限公司**

工作职位： 自动化测试工程师/性能测试工程师

工作职责： 外派到花旗软件自动化测试组，主要负责Rainbow项目的性能测试和自动化测试。性能测试负责性能需求的分析、脚本的编写，场景的设计、执行、性能结果的概要分析。功能自动化测试主要负责UI层功能的脚本的开发,参与公司自动化测试框架的搭建。

**2008.12---2009.11 酷宝信息技术(上海)有限公司**

工作职位：软件测试工程师

工作职责：主要负责5173网站搜索站点的测试工作和一些外包项目的功能，性能测试，自动化测试。负责完成功能测试计划、测试方案、测试报告、缺陷报告、项目总结等测试相关文档；负责公司部分站点的性能测试计划、脚本的录制和修改、场景的设计执行、性能数据的分析等工作。

**技能培训**

2008.07—— 2008.12 51testing 软件测试培训

**教育背景**

2006.09——2008.07 西安工业大学 信息管理与信息系统 统招本科 （学士学位）

2003.09——2006.06 西藏民族大学 信息管理与信息系统 统招专科