Flora Folasade Fayehun

4, Cromwell Drive, Huntingdon, Cambrigeshire, United Kingdom. PE29 6LB

Phone: +447459146972; Email: flora.fayehun@yahoo.com;

**Job Objective**: Exceptional communicator and problem solver with 7 years’ experience in the software development, support and testing industry, Seeking a position in Administration and Management to have management experience. My passion for quality and IT experience sets me apart to deliver exceptional services.

**Education:** Bachelor of Technology, Computer Science 2010. (2nd Class Upper)

**Technical Skills:**

|  |  |
| --- | --- |
| **Testing Tools** | Selenium WebDriver, BDD with Cucumber |
| **Languages** | JAVA, PHP, HTML |
| **Web Technologies** | HTML5, CSS3, JavaScript, WordPress, Microsoft Office tools |
| **IDE** | Intellij, Eclipse |
| **Test Framework** | Data Driven Framework |
| **Build Tool** | Apache Maven |
| **Processes** | Agile-Scrum, Waterfall |
| **Bug Tracking Tools** | Azure devOps, Bugzilla |
| **Version Control** | Git |
| **Data Bases** | MS Access, MySQL, MSSQL |
| **Operating Systems** | Windows (XP, 7, 8, 10) |

**Professional Experience**

**Blue Sky Citadel, London                                                                          July 2019 – December 2019**

Blue Sky Citadel provides software testing trainings with hands on internship programs to help their candidate test real life applications in order for the candidate to have UK work experience. They collaborate with a number of companies to achieve the internship objectives.

**Role: Manual /Automation Tester**

**Responsibilities:**

* Liaising with Business users, Project Managers, Development teams and other relevant parties to Understands the system, requirement documents and user stories to gather requirements.
* Assist in planning, defining, executing, and analyzing testing strategies and plans
* Develop  test scenarios, test scripts and test cases.
* Establishes and maintains test / development environments, develop test data.
* Takes part in test estimation meetings.
* Perform manual testing on the Application under Test and documented on Azure devOps.
* Reporting bugs accurately and concisely, and timely follow up to resolution
* Accurate and timely reporting of test progress, risks & issues
* Actively participates in scrum meetings and reviews.
* Develops automated test framework using Selenium Web.
* Executes automation test of the web application using Selenium Web Driver.
* Writes highly efficient and maintainable Java codes in Selenium.
* Participates in stand-up meeting, walkthrough meeting, weekly automation meeting with all other QA, weekly assessment meetings with business analysts and developers.
* Responsible for providing feedback to the development teams and other teams
* Use maven for building the Web Driver project. Jenkins for Continuous Integration.
* Identified and reported bugs using defect tracking tool, azure devOps and presented bug reports for weekly status updates.
* Conducted backend testing using SQL queries to validate data for database.
* Built a new website with student portal for the school. I did this to give back to the school for the opportunity given to me. The website link is <http://www.blueskycitadel.com/>

**Relocation and Settling April 2019**

**Calm Global Information Technologies Limited December 2017 – March 2019**

I had a formal training in software testing and I championed the creation of Quality Assurance Unit to test our in house web applications.

**Role:** Software Test Analyst

**Responsibilities:**

* Effectively analyzed requirement specifications and user stories to understand the Application under Test.
* Determined the test scope, wrote test plan, test scenarios, test cases and develop test data in preparation for manual testing.
* Did test estimation of the application under test by using the weightage formula which groups the application into small modules and assign a weight to each module based on how critical the module is. This is used to determine the required resources and time to test the application.
* Test cases and scripts were written in plain English called GHERKINS.
* Responsible for the documentation of our test scenarios and test cases on Azure devOps.
* Performed manual execution of our test cases.
* Prepared automation framework from scratch for the whole team members.
* Constantly did review and lessons learn meetings with my team to update our domain knowledge of the AUT and develop our manual and automation skills.
* Wrote test scripts in Cucumber Java for the automation.
* Developed corresponding step definition codes for the test cases.
* Ran our test scripts on multiple browsers.
* Raised defects for the failing scenarios and assigned it back to the developers.
* Performed regression test when there are new fixes.
* Generated comprehensive test report with cucumber which was presented to the necessary parties.
* Constant dedication to improve software testing in an ever changing environment.

**Calm Global Information Technologies Limited July 2012 – December 2017**

A number of web applications were developed and deployed in my team. Some of the applications are Customer Relationship Management system(CRM), Health Management System, School Portal, Stock Broking Software, websites and other web applications.

**Role:** Web Developer

**Responsibilities:**

* Effectively analyzed software specifications and user stories to determine technical requirements.
* Successfully prepared detailed workflow charts and diagrams that describe input, output, and logical operation, and converted them into a series of instructions coded in a computer language.
* Responsible for designing data models for applications, metadata tables, views or related database structures.
* Responsible for writing supporting code for web applications based on the analyzed system using PHP and JAVA Programming languages.
* Single-handedly coded the consultation module of a health management system and got positive feedback from our clients.
* Developed and managed database schema to support web applications and web sites using MSSQL and MySQL.
* Responsible for the design, build, and maintenance of web sites, using authoring and scripting languages, content creation tools, management tools, and digital media.
* Responsible for hardware review to ensure the system in build operates in conformance with specifications successfully.
* Consulted with customers and other departments on project status, proposals, or technical issues, such as software system design or maintenance.
* Assisted in release and installation planning. Analyzed information to determine, recommend, and plan the installation of a new system and modification of an existing system.
* Responsible for user training of our software most of the time after implementation.
* System Support after training and implementation to ensure our customers have the best experience of our software at any point in time.
* Provided report and data requests on time for different clients using Microsoft Reporting tools

**Calm Global Information Technologies Limited July 2011 – May 2012**

**Role:** Website Designer (Compulsory National Youth Service Commission (NYSC))

* Responsible for designing websites and contents based on user requirements using HTML, CSS, JavaScript, Ajax for front interface and PHP for server side scripting.
* Developed database schema to support web applications and web sites using MSSQL and MySQL.
* Responsible for manual testing of the developed web site to be sure we have been able to cover the user specifications because we didn't have QA team at this time.
* Ensured web sites have SEO capabilities to increase web site traffic.
* Provided top notch customer support services with the use of a help desk tool.
* Identified problems from customer feedback and made sure their issues were resolved appropriately and escalated when necessary.