Luis Feliz

Contact: (646) 468-6190
LuisFeliz@gmail.com

PROFESSIONAL SUMMARY

- About 6+ Years of Software Development experience, **Engineering in the Financial e-commerce** Industries.
- Experience in developing web pages using **JavaScript, Java, HTML/HTML5, XML, DHTML CSS/CSS3, SASS, React JS, Redux, Flex, JQuery, JSON, Node.js, Ajax, JQUERY Bootstrap.**
- Quality Assurance experience in **QA Automation Engineering in Financial, e-commerce** Industries
- Experienced in **MERN** stack development **MongoDB, Express, React, and Node**.
- Experience with front-end development with back-end system integration.
- Experienced with **REACTJS** developing single - page applications **(SPAs)**.
- Experienced in working with **Redux architecture** using complex **Object-Oriented concepts** in improving the performance of the websites.
- Strong in using the **Node.js ,** and **Require.js** and **MVC Frameworks** in the development of the web application
- Develop **Mock APi's** that are used for Automation testing and Scenario validation.
- Experience in using **React JS components, Forms, Events, Keys, Router, Redux, Animations** and **Flux concept.**
- Experienced in working with **Node.JS** and **NPM** modules like **http-server, Marathon, inquirer, path, mongo DB, Micro Services, Request, Elastic Search, express, luck, spark** and **templating engines.**
- Involved in writing application level code to interact with **APIs**, **RESTful** Web Services using **AJAX**, **JSON**.
- Experienced in writing & executing test cases, reporting & tracking defect, preparing test report and building test automation suite, with automation tools like **Selenium WebDriver**
- Experienced in functional testing, reviewing and analyzing business requirements and writing detailed **Test Plans, Feature Files, Test Cases** and **RTM** (Requirement Traceability Matrix).
- Experienced in **Test Data Management**, **Mocked Data** and **Mocked Scenarios** from Data.
- Experienced in **API Testing** to Ensure data and UI are functional and working as expected.
- Good expertise in the review and **documentation** of system test plans; Creating and executing test scripts, test cases and data
- Experienced in conducting **Releases to Production** via **QA Demo's** and **Sign-Offs.**
- **Experience in all phases of SDLC like Requirement Analysis, Implementation and Maintenance, and extensive experience with Agile and SCRUM** methodologies and **Waterfall** models.
- Experienced in managing the defect life cycle using **HP Quality Center/ALM.**
- Experienced in managing agile project by creating story/defect, assigning task & tracking defect using **Version One** & **JIRA**
- Extensively used **ALM /QC (Quality Center)** to write & execute Test Cases, and track Defect
- Experienced in **Verifying**, **Validating, performing Functional test code**, **Performance Testing**, Integration Scalability, **User Interface** and Regression testing of Application Software
- Developed automated scripts for **Regression testing**, **debug and enhanced** the scripts, run **scripts**, and wrote user-defined functions etc.
- Experience on developing Automation framework in **Java** with **selenium Web Driver** for Web Application.
- Conducted compatibility testing **Cross Browser testing**
- Sound knowledge on **Core Java** and **Object-Oriented Concepts** (**Inheritance, Polymorphism**, and Exception Handling)
- Performed unit testing using **Junit/TestNg.**
- Expert in automation script development using different automation tools like **Selenium WebDriver** (**Eclipse, Java, TestNg/JUnit**) **(Javascript, Cucumber, jestExpect, Node)**
- Experience in creating property files to store all the object locator **(xpath/ name/ id/ css locator)**, file path, test site URL and use them in the Selenium Framework

- Enhanced the current Hybrid Framework using Selenium custom functions, for functional and regression automation testing
- Experienced in using Version Control Tools like **GIT**
- Experienced in designing customized hybrid framework (Keyword Driven & Data Driven) using **Java, Javascript, Selenium WebDriver, Page Object Model (POM), TestNg** & apache **POI**
- Experienced in writing SQL, PL/SQL, Stored Procedures, **MySQL**, **PostgreSQL**, **MongoDB**, DB2, Blob storage and **MS-SQL Server**.
- Wrote complex **SQL queries** by joining multiple tables according to business logic for data validations.
- Experienced in **Back-End testing** and **Development** to ensure data consistency on front-end by writing and executing **SQL queries** and **MongoDB**
- Experienced in testing SOAP based and Restful web service using **SOAP-UI**
- Experienced in developing **Data Driven test** framework which validate **Restful web service** using **SOAPUI Pro,** excel and Karate Black Belt Api testing.
- **Excellent communication**, problem solving skills, coordination, documentation, project planning and interpersonal skills equally capable of working efficiently under pressure, manage multiple projects and cross train subordinates in other Functional areas

Technologies

Programming: Java, JavaScript, Node, React, Bootstrap, Express, SASS, HTML, XML, Json, Bash, jQuery, CSS, NPM, Maven

Development tools: VSCode, Eclipse, Atom, Webstorm, Brackets, Sublime, Dreamweaver, and Notepad++. Postman

Testing Tools: Selenium WebDriver, Firebug, Eclipse, Chrome Dev Tools, WireMock, Docker, Envision, Jenkins, Sauce Labs, chro-Path and Browser stack.

Test Management Tools : JIRA, HP ALM/Quality Center, Version One, GitHub, Bitbucket, Git, Confluence for Business Rules and release documentation.

Application: MAC IOS, Microsoft Excel, PowerPoint, Word, MS-DOS, iOS, Android, Postman, Slack, Outlook, and WebEx

Application Servers: WebLogic, Tomcat, Apache, AWS, FireBase

Database: MONGO DB, PostgreSQL, Spunk data storage (Big data), Oracle 8i, 9i, 10g, SQL Server 2000, 2005 & 2008; IIS 6.0/7.0

Platforms: Windows XP/7/8/10, MAC IOS, Mobile, Tablet, Virtual Machines

Hardware: Circuitry Design, AC/DC Analysis, Programmable Logic Controllers, Troubleshooting, Oscilloscope, Multi-meter, Soldering and Assembly.

PROFESSIONAL EXPERIENCE

American Express
Senior QA Automation Engineer   *October 2017 – Current*

Responsibilities

- **Design, develop, test UI/UX, HTML5, CSS3, Bootstrap, JavaScript, jQuery and React.JS that meets accessibility and web browser standards for websites.**
- **Develop Test Plan, Test scenarios, Test cases, Test Scripts** and **Traceability Matrix**.
- Maintained **states** in the stores and dispatched the actions using **redux**.
- Review and Approve Code throughout the SDLC and STLC Process for Production releases.
- Train and onboard new Hires with Knowledge transfers and Tech Talks. **(Pair Programming)**
- Jenkins to log and run Regression, Integration, smoke and Production Bugs.

- Used **Jenkins** to execute and run jobs that involved QA Environments.
- Wrote and executed **mongoDb scripts** in parallel with Automated Test Cases using **Mongo** as a part of backed testing
- Design and execute quality Test Plans and Test Cases to verify Reliability, Accuracy and Compatibility of application.
- Consult with the customer service representatives for their opinion on the customer satisfaction with respect to their prior experiences and designed the test cases
- **Interacting with business analysts and developers,** participating in risk analysis & gap analysis based on the requirements.
- Analyze business flow of the application as well as review business manuals and requirement documents **(BRD) i**n order to summarize system-specific business rules and other operating conditions.
- Actively worked following the **Agile Development** process throughout the entire project.
- Worked as a **Project Administrator** to organize and manage all phases of the software testing process, including planning tests, executing tests, and tracking defects.
- Extensively using **JIra** as the bug tracking and reporting tool.
- Conducting different types of meetings and walkthroughs, discussed the outstanding defects, informed the **TPM** with the update test status etc
- Responsible for extensive testing of different modules of the web-based/Internet application and the whole testing life cycle for the various modules of this application.
- Thoroughly Cross browser tested projects to support IE/Edge, Firefox, and Chrome.
- Experienced in designing business aligned test automation frameworks using **Java, Javascript, Selenium WebDriver, Cucumber, jestExpect and other internal packages.**
- Creating a custom **CSS/Xpath** for identifying Dynamic Objects and using them with **Selenium**.
- Extensively used **Mocked Data** for Data Validation, Record Counting and Non Duplication Testing.
- Writing **Mocked Responses** in order to obtain test reference data, detect data caching issues and ensure data consistency.
- Design and build automation framework for different web-based software products using **JavaScript** and **Node** to reduce code and for better maintenance.
- Implemented **Object Oriented Concept** like **Polymorphism**, **Encapsulation, Composition, Inheritance ,ducks and flux** concept to produce efficiency & scalability in automation Framework

---

CIGNITI

Junior QA Automation Engineer   April 2016 – August 2017

Responsibilities
- **Developed Test Plan, Test scenarios, Test cases, Test Scripts** and **Traceability Matrix**.
- Test Rails to log and run Regression, Integration, smoke and Production Bugs.
- Used **Jenkins** to execute and run jobs that involved QA Environments.
- Wrote and executed **SQL queries** in parallel with Automated Test Cases using **Toad** as a part of backed testing
- Design and execute quality Test Plans and Test Cases to verify Reliability, Accuracy and Compatibility of application.
- Consult with the customer service representatives for their opinion on the customer satisfaction with respect to their prior experiences and designed the test cases
- Interacting with business analysts and developers, participating in risk analysis & gap analysis based on the requirements.
- Extensively using **HP ALM/Quality Centre** as the bug tracking and reporting tool.

- Conducting different types of meetings and walkthroughs, discussed the outstanding defects, informed the QA manager with the update test status etc
- Responsible for extensive testing of different modules of the web-based/Internet application and the whole testing life cycle for the various modules of this application.
- Thoroughly Cross browser tested projects to support IE/Edge, Firefox, and Chrome.
- Tested **Restful Web Service** using **SOAP UI** as a part of backend testing.
- Implemented Test Suite & created data driven test framework to validate **Restful web service** using **SOAPUI Pro** and excel
- Experienced in designing business aligned customized test automation framework using **Java, Selenium WebDriver, TestNg & apache POI**
- Creating custom **Xpath identifying** Dynamic Objects and using them in **Selenium**.
- Extensively used **SQL Queries** for Data Validation, Record Counting and Non Duplication Testing.
- Writing **SQL queries** in order to obtain test reference data, detect data caching issues and ensure data consistency.
- Design and build automation framework for different web-based software products using **Page Object Model (POM)** Design Pattern to reduce code and for better maintenance.

EDUCATION

- Bachelor in Computer Engineering & Technology, DeVry University   Graduated: December 2015

- Columbia University Coding Bootcamp Certification

RELEVANT SKILLS

Electronics and Computer Engineering Technology | Electronics Circuits & Devices I, II & III | Digital Circuits & Systems | Microprocessor Architecture | Microprocessor Interface | Structured Programming C++ | Object Oriented Programming C++ & JAVA | Application Programming | Product Development | Database System Design | Operating Systems & Interfacing | Data Structures & Algorithms | Network Security |Data Communications & Networks | Database System Design

| LinkedIn : https://www.linkedin.com/in/luis-feliz-465b14192

| GitHub : https://github.com/Luisfeliz3

| Portfolio :https://lefty-dev-react-portfolio.herokuapp.com/home