**KRISHNA MADASU**

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| **PROFESSIONAL OBJECTIVE** |

Seeking for a position to effectively contribute to a progressive company, which has a challenging and creative environment and offers ample opportunities for growth and personal development and helps me to explore myself fully and realize my potentials.

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| **CORE COMPETENCIES** |

♦ Functional testing ♦Automation Tester ♦ Test Script Execution ♦ Core Java ♦

♦ UFT ♦ Selenium Web driver ♦ Cucumber ♦ TestNG ♦ Jenkins CI/CD ♦ GitHub

♦ API Testing ♦ JIRA ♦ Agile Methodology ♦ VB Scripting ♦ Defect Life Cycle ♦ DB Testing ♦ SQL ♦ Regression Testing ♦ Defect Triage ♦ DB2 Certified ♦ Unix ♦ Postman ♦ Micro Focus ALM

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| **PROFESSIONAL SUMMARY** |

* A skilled software professional with 8+year experience in Testing Web based applications andstandalone applications using **Manual Testing** and **Automation Testing** using **Selenium** webdriver into Finance, telecom industry and Insurance domain.
* Core expertise in Software testing which includes **Automation Testing**, **Manual Testing** that comprises of Functional and Non-Functional, Database Testing.
* Strong abilities in Software Testing including creation of test scripts, test script execution and tracking of defects.
* Experience in various types of testing namely **Functional testing (UI), API Testing, Database Testing, Web Services, End to End testing** and **Integration testing.**
* Working Experience on **Web Applications**, **Stand Alone applications (Desktop** application), **Databases** and hands on experience on selenium WebDriver and API Automation.
* Experience in preparation of Test Strategy, Test plan, Traceability Matrix, and Test Matrix Test case.
* Implement the strategy via developing, coding, and executing test case and test script frameworks using automated tools such as Selenium.
* Good exposure on working with API Rest Assured and mobile automation.
* Working experience on **Selenium Web driver** using cucumber framework and hands on in **CI/CD pipeline** with Jenkins.
* Good Exposure on **Bug Life cycle and deploying** the migration (SQL) scripts.
* Preparing and sending the daily status reports on daily Basis. Prepare the Test summary report upon completion of all the testing activities for respective projects and sending to the stakeholders.
* Experience on **Installations**, **configuring** the applications on **physical servers**.
* Working experience on **Jira**, **POSTMAN**, **HP Microfocus, SOAP UI, CRAMER 4, UNIX, Eclipse, SQL Developer, Oracle** application tools for test script execution.
* Experience TestNG, Annotations and keywords, designing of **POM (Page Object Model)** classes.
* Familiar with use of MAVEN, GitHub and Jenkins CI/CD.

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| **CERTIFICATIONS** |

* IBM Certified Academic Associate – (**DB2 9 Database and Application Fundamentals**) issued by IBM information Management software.
* BDD cucumber framework certification.
* Rest Assured API Test automation certificate.

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| **SKILL SET** |

Programming Languages : **Core Java, C#, MySQL and UNIX**

Testing Areas : **Functional Testing, Database Testing, Web services, UNIX, API testing,**

Automation Tools : **Selenium WebDriver with java, cucumber, TestNG, HP UFT 14.53, AXE**

**Framework, Eclipse.**

Bug Reporting tool            : **QC (HP ALM), Jira, RTC.**

Test Environment : **SQL Developer, Intergraph GTechnology, SOAP UI, POSTMAN,**

**Mainframe DB2, Web Applications and Windows applications**

Testing Tools : **SQL Developer, SOAP UI , Jenkins, GIT hub, UFT14.53, and CRAMER 4.**

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| **EDUCATION DETAILS** |

* Vardhaman College of Engineering, Hyderabad, 2014
* Higher Secondary (XII), CBSE Board, 2010
* High School (X), CBSE Board, 2008

Company Name: **Cognizant Malaysia** (**Feb 2022-Present**)

Client Name: **Allianz Insurance Malaysia**

Software Tools: **Eclipse, JIRA, Selenium WebDriver, Cucumber**

Role: **Senior Test Analyst**

**Project Abstract:** Allianz provides a broad range of personal and corporate insurance services, ranging from property, life and health insurance to assistance services to credit insurance and global insurance. The current project is systematic integration of ecological and social criteria to evaluate and issue the insurance quotes to the eligible prospects.

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| **ROLES AND RESPONSIBILITIES** |

* Understood and analyzed the customer requirements. Designed and executed the test cases according to functional specifications.
* Identifying test cases for Automation and prepared the automation scripts using **Selenium Web driver** with **Java** by implementing **Cucumber Framework** to as part of automation testing.
* Good Hands-on Experience on **JIRA** for logging the defects.
* Responsible for creating the final report which includes **RTM** (requirement traceability Matrix) and SIT (System Integration report) before deploying the final build into production.
* Responsible for creation of test data by following business rules and eligibility criteria.
* Preparing and sending the daily status report (**DSR**) on daily basis. Prepare the Test summary report (**TSR**) upon completion of all the testing activities for respective projects and sending to the stakeholders.
* Performed Functionality Testing, Retesting, Regression Testing and Review the testcases
* Coordinate smooth implementation of test plans with development team.

Company Name: **SICPA Product security Malaysia** (**Jun 2020-Jan 2022**)

Project Name: **FIS (Fuel Integrity solutions for OIL & GSA)**

Software Tools: **JIRA,Oracle, Selenium, Cucumber.**

Role: **Software Test Engineer**

**Project Abstract: SICPA** (acronym for the former name *Société Industrielle et Commerciale de Produits Alimentaires,* no longer in use) is a swiss company that provides security inks for currencies and sensitive documents, including identity documents, passports, transport and lottery tickets. According to the Counterfeiting Intelligence Bureau's International Anti-Counterfeiting Directory, SICPA provides more than 85% of the world's currency inks.

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| **ROLES AND RESPONSIBILITIES** |

* Test scenarios preparation and Test case preparation by analyzing the requirements.
* Using **HPUFT 15** to run the regression suits.
* Working on Automation Using **Selenium Web driver** with **Java** by implementing **Cucumber Framework** to as part of automation testing.
* Worked on **Database** testing (SQL developer), **functional** testing, **Regression** testing, **System** **Integration** Testing.
* Good Hands-on Experience on **QC** and **JIRA** for logging the defects.
* Responsible for creating the final report which includes RTM (requirement traceability Matrix) and SIT (System Integration report) before deploying the final built in production.
* Test scenario preparation, Test case preparation and test case reviews.
* Worked on **SOAP** **UI** and **POSTMAN** to check the responses of web service links to test the responses from the server.
* Coordinate smooth implementation of test plans with development team.
* Involves in the hardware testing as we are responsible for delivering the hardware along with the software to the client.

Company Name: **DHL Express Malaysia** (**Feb-2020-Jun-2020**)

Project Name:  **FDS (Fraud Detection System)**

Software Tools: **HP UFT**, **ORACLE, SQL developer, HP ALM**

Role: **Software test engineer**

**Project Abstract: DHL International GmbH** (**DHL**) is a German international [courier](https://en.wikipedia.org/wiki/Courier), [package delivery](https://en.wikipedia.org/wiki/Package_delivery) and [express mail](https://en.wikipedia.org/wiki/Express_mail) service, which is a [division](https://en.wikipedia.org/wiki/Division_(business)) of the German [logistics](https://en.wikipedia.org/wiki/Logistics) firm [Deutsche Post](https://en.wikipedia.org/wiki/Deutsche_Post). The company delivers over 1.5 billion parcels per year. As it is a shipments (courier) related company which involves sending and delivering the customers packages. In this process there may be some fraud orderings or shipments will be placed. In order to identify these Fraud orderings and billings Fraud Detection System will use some algorithms to detect the fraud users and inform to the related departments.

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| **ROLES AND RESPONSIBILITIES** |

* Test scenarios preparation and Test case preparation by analyzing the requirements.
* Using **HPUFT 14.53** to prepare the automation test cases.
* Did process automation testing using UFT, by processing the file from oracle database to Linux server and Linux server to excel file.
* Worked on **Database** testing (SQL developer), **functional** testing, **Regression** testing, **System** **Integration** Testing.
* Good Hands-on Experience on **QC** and **JIRA** for logging the defects.
* Responsible for creating the final report which includes RTM (requirement traceability Matrix) and SIT(System Integration report) before deploying the final built in production.
* Worked on **SOAP** **UI** and **POSTMAN** to check the responses of web service links to test the responses from the server.

Company Name: **Tech Mahindra** (**Jun-2016 to Jan-2020**)

Client: **KPN NETHERLAND \_BENELUX**

Project Name:  **1-GIS MIGRATION**

**Project Abstract: KPN** is a [Dutch](https://en.wikipedia.org/wiki/Netherlands) [landline and mobile telecommunications company](https://en.wikipedia.org/wiki/List_of_telephone_operating_companies). KPN started as a public telecommunications company and is based in [The Hague](https://en.wikipedia.org/wiki/The_Hague), Netherlands. It is one of the largest telecommunications companies in Europe dedicated to helping customers by Providing Internet and telecommunication services.

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| **ROLES AND RESPONSIBILITIES** |

* Test scenarios preparation and Test case preparation by analyzing the requirements document.
* **Deploying** the scripts, verifying the generated **log** files and testing the deployed functionality.
* Worked on **Database** testing (SQL developer), **functional** testing, **Regression** testing, **System** **Integration** Testing Test cases execution.
* Good Hands-on Experience on **QC** and **JIRA** for logging the defects.
* Test scenario preparation, Test case preparation and test case reviews.
* Working on **Selenium Web Driver** using java.
* Worked on **SOAP** **UI** and **POSTMAN** to check the responses of web service links and also worked on **CRAMER**, **Intergraph G/Technology and Netviewer** applications to test the functionalities.
* Coordinate smooth implementation of test plans with development team.
* Communicating with the client for clarification on requirements.
* Using Microsoft Windows 10 as the host computer operating system with all its stock applications including Outlook, Word, Excel, lync for communication.

**Company Name: Tech Mahindra (Nov-2014 to Jan-2016)**

Client:  **OP Pohjola, Finland**

Project Name:  **POP Migration**

Software Tools: **QC, Mainframe**

Role: **Software Test Engineer**

**Project Abstract:** OP Pohjolais a bank in Finland. It is a migration project. Six small banks are merging into a single bank (OP Pohjola). So, all the data present in the small banks is migrating to OP bank. Basically, it is a database related project. I worked mainframe technology for database testing for test script execution.

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| ROLES AND RESPONSIBILITIES |

* Test scenarios preparation and Test case preparation by analyzing the functional and requirement documents.
* Execution of test cases from HP ALM, Database testing.
* Experience on QC and worked Mainframe technology.
* Coordinate smooth implementation of test plans with development team.

**DECLARATION**

I assert you that the information furnished above are all true to my knowledge.

**(KRISHNA MADASU)**