**Retail Loyalty Platform – AIMIA**

**Overview:**

Loyalty program, when Customer buys any Loyalty eligible item then the Retailers gives Loyalty Points to that customer. It is also called as Rewards Program. Aimia has its own platform for loyalty program Aimia Loyalty Platform (ALP). It is an integrated platform to perform both earn and burn of points by various means. It has various file formats coming from the partners to process for earning points and redemption of points through website, mobile app and POS. Involved in the implementation of this platform for a Retail Store, Musgrave Retail Partners Ireland.

**Skills/Tools Used:**

Python, Selenium, Eclipse, SQL, RestClient, Linux, JIRA, Agile-SRUM, HP-ALM

**Responsibilities**:

* Understanding the Business Requirement Specifications.
* Involved in E2E testing of the loyalty platform application.
* Test case preparation and Test execution using HP-ALM.
* Responsible for configuring the functionalities of the application during Functional Testing.
* Responsible for Batch testing at the backend to load data into Database from Linux systems.
* Responsible for Testing the application with Production data during UAT.
* Reporting and tracking defects using JIRA.
* Web services (API) testing using Rest Client (JSON model).
* Automation scripts development, execution and tracking in various environments using Python.
* Involved in the Automation of Web Interface using Selenium.
* Involved in Functional testing, Regression testing and UAT.