Suchith Kumar

Associate Software Engineer

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Location: Devraj Nagar, Doddaballapur, 561203

Profile

Java automation tools Developer with 2 years of experience in Software Development on Java related technologies. Strong Knowledge of Application Development using Software Development Life Cycle SDLC using various methodologies like Waterfall, Agile/Scrum. Experience in developing test suites in TestNg and deploy it to Jenkins for CI/CD, Strong knowledge of ORM frameworks such as Hibernate with Spring boot and good knowledge of Oracle SQL and Ability to develop websites for various automation related stuff with Spring MVC with the help of HTML, CSS and Bootstrap.

Work Experience

Mphasis Pvt Ltd

Java Automation tools Dev (Client – Blue Shield of California)

Jan 2018 – Current day

- Work in an agile environment to develop Java based web tools identified by the Onsite QA Leads to create various automation tools for Facets Application.
- Develop Java Swing based UI tools for faster automated way of File generation
- Expertise in writing test suites in testNg for various file and database validations
- Expertise in developing web pages in Spring Boot with Spring MVC and JSPs.
- · Good knowledge of developing Projects using Spring Boot, Hibernate, Spring Data JPA, Spring Web services.
- 2 years of working experience in Object-Oriented Analysis & Design.
- Good hands on experience with version controlling tools such as Bitbucket and ticket tracking tools such as Jira
- · Automated unit test and regression testing, etc. and focus on end to end quality of the delivery
- Work collaboratively in a team with fellow developers, sharing ideas to solve complex and challenging business problems
- Participate and provide inputs for Solutions that were going to improve the performance of the QA in our projects
- Basic Database and Oracle SQL skills.

Tools Developed

Project: Pharmacy Discount Retention (PDR)

BOR File Generator – Developed a Java based UI tool that is currently being used by the QA to create Book of Records(BOR) file according to the mapping document provided in SUC and with the help of queries it performs validations and fetches data automatically based on user inputs in the UI and generates the BOR File in just fraction of time compared to manual file creation.

Argus PCT File Generator – Developed a Java based UI tool that is currently being used by the QA to create Argus PCT file according to the mapping document provided in SUC and with the help of queries it performs validations and fetches data automatically based on user inputs in the UI and generates the Argus PCT file in just fraction of time compared to manual file creation.

BOR to Keyword Validation – Developed test Suites in testNg to validate whether the data present in the Argus BOR file is the same as the data present in the keyword file which involves parsing the data present in both the files and validating default values and data that is present in Facets DB.

Keyword to DB Validation – Developed test Suites in testNg to validate whether the data present in the keyword file is the same as the data present in the Facets DB.

AFA Invoice Report Validation – Developed test Suites in testNg to validate whether the data present in the AFA Invoice Report Excel file is the same as the data present in the Facets DB which involves parsing the data present in Excel file and validating default values and data that is present in Facets DB.

Project: Tandem PPO

- SA return File Generator Developed a Java based UI tool that is currently being used by the QA to create SA Return file according to the mapping document provided in SUC and with the help of queries it performs validations and fetches data automatically based on user inputs in the UI and generates the Return File in just fraction of time compared to manual file creation.
- 837 Outbound Validation Developed test Suites in testNg to validate whether the data present in the 837 Outbound file is the same as the data present in the Facets DB which involves parsing the data present in EDI file and validating default values and data that is present in Facets DB.
- SA Return File Validation Developed test Suites in testNg to validate whether the data present in the SA Return file is the same as the data present in the Facets DB which involves parsing the data present in Shared advantage return file and validating default values and data that is present in Facets DB.
- Facets To GL Validation Developed test Suites in testNg to validate whether the data present in the General Ledger

 Extract file is the same as the data present in the Facets DB which involves parsing the data present in general ledger extract file and validating default values and data that is present in Facets DB.
- Payment Issuance Validation Developed test Suites in testNg to validate whether the data present in the Payment Issuance file is the same as the data present in the Facets DB which involves parsing the data present in Payment issuance file and validating default values and data that is present in Facets DB.
- BOR File generator web tool Developed web pages with spring MVC for generation of Book of Record files which had better User interface/User Experience.

Skills

Java 8	Spring Boot	
Oracle SQL	Spring web/web services	
Git (GitHub/Bitbucket)	Spring DATA JPA / Hibernate	
HTML, CSS, Bootstrap	TestNG/Junit	
Jenkins	Maven	

Tools/Applications used

- Spring Tool suite
- Oracle SQL Developer
- Jenkins
- Jira
- Grid
- HP ALM

Educational Background

Sai Vidya Institute of Technology

5.66 | Electronics and Communication | Bachelor's Degree

Sri Bhagawan Mahaveer Jain college June 2011 – May 2013

79.33 | PCME | Pre-University of College

Sri M.A.B.L High school Mar 2010 – May 2011

80 | Secondary school leaving Certificate

Certifications & Honors

 Certificate of Appreciation from (DXC) Contractor: Got Client level Appreciation for Delivering Successful deployment of Automation tools and projects for 6/19 Release of BSC Facets.

- Talent Next Spring S3: Secured 72% in this course
- Talent Next Java S3: Secured 92% in this course

Note: Talent next is the way to build a Skillset at Mphasis, Internal trainings and examinations will be conducted to be certified in any skill and these certifications will help Mphasis find talent inside organization when internal projects have openings.

Personal Details

- Current organization Mphasis Pvt Ltd
- Passport Number R4682087
- Languages known English, Hindi, Kannada, Telugu