范之宇

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Birthdate: 1994-06 | Gender: Male | Hometown: Shanghai | Ethnic: Han | Marriage Status: Unmarried
Objective: Test Engineer

Education and training experience

Shanghai Electric Power University - Bachelor   Sep 2013 - Jun 2017

University of Leeds (University of Leeds, USA)

Certified Test Engineer

SUMMARY

1. Be familiar with Playwright Javascript to write UI automation scripts

. 2. Be familiar with Cypress Cucumber Javascript to write UI automation scripts

3. Familiar with Behave Selenium Python to write UI automation scripts

4. Familiar with Java Behave API automation, Appium WebdriverIO app automation

3. English can be used as working language

4. YouTube and Bilbil video creator: Playwright automation testing and Javascript basic teaching

Youtube: www.youtube.com/@frankfan5839

Bilibili: https://space.bilibili.com/4064444

PARTIAL PROJECT EXPERIENCE

D7 product - Clear Stream   Oct 2024 - Present

Clearstream D7 is a digital securities issuance and management platform designed to digitize the entire life cycle of securities, improve market efficiency and reduce settlement time. It supports multiple types of operations, such as new issues, additional issues, price adjustments and redemptions.

My duties:

1. Responsible for interface testing, functional testing and regression testing of the project

2. Verify the database and Open Shift to see Log

3. One Sprint on February 2, Bug Ticket, Refinement meeting

4. Playwright JavaScript UI automation testing.

RulesEnginee   Mar 2024 - Sep 2024

Project introduction:

new Tab page in maintenance module-Rules Configuration

users can add, modify, clone, delete Rules and Warning information

when you modify Trade in the ATIS system, ATIS automatically triggers the API of the Rules Enginee.

According to the Programme of Trade, the corresponding rules are triggered, and Trade is automatically modified according to the Confition and Action in Rules.

My duties:

1. Responsible for interface testing, functional testing and regression testing of the project

2. Verify the database and Open Shift to see Log

3. One Sprint on February 2, Bug Ticket, Refinement meeting

4. Playwright JavaScript UI automation testing.

Configuration Payment Auto Release   Dec 2023 - Feb 2024

Project introduction:

configure IPA Payment Cutoff time by Trade currency

create MT547 message, create Polling Service pick up eigilable Payment

IPA Payment Release: When you Release Time reach out to Cutoff time, the Payment will automatically
Release, or you can manually release. Audit Trail to see User Action

My duties:

1. Responsible for project function test, interface test, database verification, Open shift platform view Log.

2. One Sprint on 3 weeks, release once a month, participate in Refinement Meeting evaluation Story Point

4. Open shift platform to see Log

3. Playwright + Javascript writing automated test scripts Bitbucket management code automation coverage rate
85% (partial automation)

Auto Create Instrument   Sep 2023 - Nov 2023

Project Description:

1. skeleton instrument generated by Trade.

2. Polling Service will automatically instrument the eligiable skeleton into complete instrument at 6:00 pm the
next day in Dublin.

3. Record date, Due date, Value date, Rate fix date calculation

4. Coupon Generation,Interest Details, Rate calculatation

My duties:

1. Responsible for project function test, interface test, database verification, Open shift platform view Log.

2. One Sprint on 3 weeks, release once a month, participate in Refinement Meeting evaluation Story Point

Issuer Profile + Global Note Auto attach   Jun 2023 - Aug 2023

Project introduction:

the Issuer Profile is used to set up the issuer configuration

Global Note auto Attach can be automatically attached to another system by configuring the corresponding
Global Note in the Global Note Detail section of the Issuer Profile.

Main configuration: Issuer infomation, Global Note Detail, Currency, Claim Detail

My duties:

1. Responsible for project function test, interface test, database verification, Open shift platform view Log.

2. One Sprint on 3 weeks, release once a month, participate in Refinement Meeting evaluation Story Point

3.Python + Behave + Cucumber to write automated test scripts, automation coverage rate of 90%

COMPS   Jul 2022 - Mar 2023

Project Description:

corporate loan information recording system:

main functions:

1. Deal-Search page: Query Deal according to different conditions, select Deal to export PPT or Excel

2. Deal-Details page: Insert, Update, Comment Deal

3.Deal-Request page: Add, Delete Deal request

My duties:

1. Functional testing and automated testing on the web side (70% of automated work) currently have an automated coverage rate of 80% +

2. Javascript + cypress + cucumber to write UI automation scripts, code upload BITBUCKET

3.Automation test report to integrate into Fast platform Dashboard to see the running results

4. sprint every 2 weeks, release once a month, BUG LIST every day in test week, KPI Report every month

Activity Services   Mar 2022 - Jul 2022

Project Description:

for active service applications, the user roles of functional modules are mainly divided into two categories: car owner users and enterprise users.

[Operation background function]: enterprise users can use the following functions in the activity service operation website: including creating activities, querying activities, editing activities, deleting activities, submitting activities, withdrawing activities, activity auditing, etc.

My duties:

1. Be familiar with requirements and business processes 2. Participate in requirements review and use case review 3. Write API automation test cases based on python pytest

Equity Services - Automation Test Engineer   Nov 2021 - Dec 2021

Project description:
as an important tool of daily operation, electronic equity provides support for realizing different business requirements;
main functions: 1. attribute management 2. equity template configuration 3. equity management 4. equity record 5. equity package

My responsibilities:
1. Be familiar with the requirements and check the requirements document
2. Smart interface management platform and check the interface document
3. Write the automation test interface script?
4. Regularly maintain the automation interface script, execute the regression test according to the requirements and produce the test report
5. Cloud efficiency management platform statistics and submit bugs

FASIS system (Business Process Information System) - Test Engineer   Jan 2019 - Jan 2020

Description:
FASIS is a business process information system based on H5 framework

the main modules are:
S1:1. Login; 2. Address book; 3. My;
S2:1. Workbench; 2. Messages; 3. Task management;
S3:1. Maintenance Task (1.FAS Center; 2. Email reminder; 3. Equipment inquiry)

My responsibilities:
1. Participate in use case review, requirements analysis and
2. Write use case framework brain map

according to requirements 3. Write test cases and maintain use case
4. Use Swagger interface to test
according to postman interface documents 5. Be responsible for functional testing of business management system

6. Be responsible for automatic testing
of interfaces 7. Submit bugs and track bugs on the Zen road

FASOMP system (Operations Management Platform) - Test Engineer   Aug 2017 - Dec 2018

Description:
FASOMP system is a B/S structure of operations management system. The main functions of the
are:
1. Account login, workbench
2. User management center: user management, role management, department management, position management
3. Company management center: Company management
4. System management center: menu management, dictionary management, administrative division, detachment management
5. Message management center: message management, mail management, short message management, announcement management, template management
6. material management center: equipment management: terminal equipment management, IOT equipment management, tool management, material management
7. system management center: administrative division, detachment management

My responsibilities:
1. Participate in use case review, requirements analysis and
2. Write use case framework brain map according to requirements, initiate use case review
3. Write test cases and maintain use cases

4. Responsible for functional testing of business management system

5. Responsible for interface automation testing

6. Submit BUG on Zen Road and track BUG

PROFESSIONAL EXPERIENCE

Shanghai Huaqin Information Technology Co., Ltd. (expatriate Citigroup Finance) -
qa software testing
                                                                        Jun 2023 - Present

Job description:

1. Playwright Typescript to write automation script.

2. Behave Selenium Cucumber to write automation scripts.

3. Bitbucket management code, Jira management test cases, Bug tickets

4. Sprint every 2-3 weeks, release once a month. Sprint Planning on the first day of each Sprint, Refinement meeting on Tuesday and Thursday, Retrospective Meeting on the last Friday of Sprint, Daily Standup every day.

OXIS Information Technology (Shanghai) Co., Ltd. (expatriate Citigroup Finance) -
Automated testing
                                                                        Jul 2022 - Mar 2023

Job description:

1. JavaScript Cypress Cucumber to write automation scripts.

2. Bitbucket management code, Jira management test cases, BUG Jira

3. Evaluate the story points of each task and update the Time Tracking every day.

4. Sprint every 2 weeks, release once a month, and organize runbook documents before release.

5. UAT regression test

Shanghai Yuantao Information Technology Service Co., Ltd. (Outsourcing Zhiji Automobile) - WEB automated testing Project Implementation Department

Feb 2020 - Jul 2022

Job description:

1. Check the PRD and be familiar with the requirements 2. Check the interface documents on the intelligence platform 3. Write the python automation test script to complete the single interface automation test of the project 4. Complete the end-to-end test 5. Complete the functional test arranged by the leader 6. Assist other project teams to complete the interface regression test 7. Write SQL statements to verify that the historical data processing is correct

Shanghai Yida Communication Service Co., Ltd - Software testing

Jul 2017 - Jan 2020

Job description:

1. Participate in requirements review 2. Write test cases 3. Initiate use case review 4. Project function test 5. Write python interface script 6. Verify BUG and close BUG

SKILLS LIST

1. Agile knowledge (Epic,Story, Sprint , Story Point, Retrospective, Sprint planning,Refienment)

2. Be familiar with the basic JavaScript language, master cypress and cucumber automated testing tools, master playwright automated testing framework, and complete UI automation script writing

3. Be familiar with Rest Client Vscode for API interface testing

4. Be familiar with Oracle and Mysql, and use SQL statements to add, delete, modify and query database tables and multi-table associated query.

5. Be familiar with JIRA and other test management and write Test Case and Bug Ticket

6. Be familiar with Python, Python Behave framework Selenium/Request to write API Automation scripts and Ui Automation scripts, and generate test reports

7. Familiar with Linux operating system and Linux commands, deployed Tomcat,Mysql,JDK, etc.

8. Be familiar with Fiddler,Charles packet capture, Charles breakpoints, edit external mapping, and rewrite operations

9. Use Postman interface test skillfully, use Newman to execute Postman automation script, and output test report

10. Understand App automated testing, use Airtest tools to locate elements, and use Python Poco framework to perform automated testing

11. Learn about App special tests, use ADB commands and Monkey commands to install and uninstall App, and test performance and stability

12. Understand performance testing theory, write performance testing scenarios, understand Loadrunner,Jmeter do concurrent testing, load

test, stress test, generate test report through Apdex, Hps, Tps and other indicators

13. Understand how to use Jenkins continuous integration, configure mailbox sending, DingTalk notification, pipeline pipeline, and be familiar with Github and Svn management codes

14. Basic understanding of Html and Css

15. Get familiar with Git,GitHub,Bitbucket