Frank Fan 13761468757 | monky.d.fzy@gmail.com | Shanghai linkedin.com/in/之字-范-1302b62aa | https://www.youtube.com/@frankfan5839 June 1994 | Male | Shanghai Han | Unmarried

Test Engineer

Education and Training

- Shanghai University of Electric Power Bachelor's Degree
 September 2013 June 2017
- University of Leeds (Coursera Platform Certified)
 - o "Cypress UI automation testing for absolute beginners" -January 2024
 - "Foundations of Software Testing and Validation" -January 2024
 - Certificates available for download at https://www.resumefrank.com/

Personal Strengths

- English Proficiency: Fluent in listening, speaking, reading, and writing; capable of daily office communication; years of experience working with global cross-border teams.
- Automation Experience:
 - 1. Proficient in Cypress + JavaScript for UI automation scripting.
 - 2. Skilled in Python + Behave + Selenium for UI & API automation scripting.
 - 3. Familiar with Python + Appium + WebdriverIO for app automation.
 - 4. Experience with Github Action CI/CD: https://github.com/zf64811/testCypress
 - 5. Proficient in testing tools: Jira, Git, Postman, Swagger UI, Bitbucket, Kafka, Charles.
 - 6. Familiar with Agile development, Sprint planning, Daily standups, Refinement, and Retrospective meetings.
- Personal Interests:
 - YouTube and Bilibili video creator: Playwright automation testing and JavaScript basic tutorials.
 - o Youtube: www.youtube.com/@frankfan5839
 - o Bilibili: https://space.bilibili.com/4064444
- Global Team Recommendation Letter: <u>linkedin.com/in/之字-范-1302b62aa</u>

Work Experience

Shanghai Huaruan Information Technology Co., Ltd. (Outsourced to Citi Financial) - Automation Testing June 2023 - June 2025

Project: Issuance D7 product - Clearstream

• Project Description: Tested a system linked to Clearstream, generating XML files to send to the Clearstream system for successful Issuance -> Increase -> Markup & MarkDown -> Redemption. (Clearstream is a global central securities depository and settlement institution, mainly providing securities settlement, clearing, and custody services.)

• Responsibilities:

- 1. Requirements analysis and test case writing and review.
- 2. Developed automation scripts using Behave + Selenium + Python.
- 3. Managed code with Bitbucket and test cases/bug tickets with Jira.
- 4. Designed and executed test cases according to different Workflow requirements and Roles, and performed regression testing. Completed project sign-off process.
- 5. Identified bugs during development, viewed deployments with LightSpeed, and queried logs from OpenShift to assist developers in locating and verifying bugs. Other projects can be found at: https://www.resumefrank.com/f

Oracles Information Technology (Shanghai) Co., Ltd. (Outsourced to Citi Financial) - Automation Testing July 2022 - March 2023

Project: COMPS System

- Project Description: Company loan information recording system.
 - 1. Deal-Search page: Query deals based on various conditions, select deals to export as PPT or Excel.
 - 2. Deal-Details page: Insert, Update, Comment Deal.
 - 3. Deal-Request page: Add, Delete Deal request.

Responsibilities:

- 1. Performed web-side functional testing and automation testing (automation work accounted for 70%), with current automation coverage exceeding 80%.
- 2. Wrote UI automation scripts using JavaScript + Cypress + Cucumber, executing 400+ Regression Test cases before code upload to Bitbucket release (1 month).

- 3. Integrated automation test reports into the Fast platform Dashboard for viewing execution results.
- 4. Conducted bi-weekly sprints and monthly releases, sent BUG LISTs daily during testing weeks, and KPI Reports monthly.

Shanghai Yuantao Information Technology Service Co., Ltd. (Outsourced to IM Motors) - Automation Testing September 2021 - July 2022

Project: IM Motors APP - Event Services

• **Project Description:** Event service application, user roles primarily divided into two categories: car owners and enterprise users. Enterprise users can create and edit events on the web, while car owners can view events on the IM Motors APP or mini-program.

• Responsibilities:

- 1. Familiarized with requirements and reviewed requirement documents.
- 2. Developed app automation using Python + Appium + WebdriverIO.
- 3. Performed API automation using Python + Requests.
- 4. Regularly maintained automated API scripts, executed regression tests as required, and generated test reports.
- 5. Statistical analysis and submission of bugs using the Cloud Effect management platform.

Shanghai Yida Communication Services Co., Ltd. - Automation Testing September 2018 - June 2021

Project: FASIS System (Business Process Information System)

• **Project Description:** FASIS is a business process information system based on the H5 framework.

Project: FASOMP System (Operations Management Platform)

- **Project Description:** FASOMP system is a B/S architecture operations management system.
- Responsibilities:
 - 1. Participated in test case reviews and requirements analysis.
 - 2. Wrote test case framework mind maps based on requirements.

- 3. Wrote and maintained test cases and bugs, uploaded to ZenTao.
- 4. Performed API testing using Postman based on Swagger API documentation.
- 5. Wrote API automation test scripts using Python + Requests + pytest.
- 6. Responsible for functional testing and API testing of the business management system.