

Ding Dakang

139-3976- 1503 | dakang0913@163.com | Shanghai | Born: 1991-09- 13

EDUCATIONAL EXPERIENCE

Henan University of Economics and Law

Information and Computing Science

2011.01 - 2015.01

PERSONAL ADVANTAGE

1. About 7 years of testing experience, rich testing experience
2. Familiar with interface automation testing (Java), UI automation testing , MOCK service (SpringBoot)
3. Familiar with commonly used testing methods and commonly used testing tools
4. Can independently check logs, combine business system codes to quickly locate bugs and be familiar with unknown businesses.
5. Able to review code with the developer. understand the implementation logic of the demand program, and effectively guarantee the quality release of the product
6. Proficiency in using SQL language, using shell commands
7. Strong communication skills, responsible for business involving client (IOS, Android, Windows client), H5 (small program), api services, understand the iterative process of agile development, have enough experience in testing projects
8. Lead the team, responsible for team newcomer training, task management, assignment and acceptance

WORKING EXPERIENCE

Shanghai Lingjian Information Technology Co., Ltd.

Senior Test Engineer

2021.06 - now

1. Dental SAAS connects with the person in charge of the outpatient medical insurance business, and participates in demand review, test task management, process construction and business part testing
2. Follow-up, recurrence and verification of online customer complaints (CC)
3. Medical insurance MOCK service development and maintenance (card reading, data uploading, rule verification, file processing)
4. Writing and maintenance of UI settlement automation regression cases for different channels of medical insurance
5. Basic function development of interface automation for the entire dental department (encapsulation and login, encryption and decryption, timing execution, output report), basic knowledge training

Performance : 4 consecutive assessments since joining the company are A (10%)

Shanghai Shizhuang Information Technology Co., Ltd.(Dewu)

Senior Test Engineer

2020. 10 - 2021.05

1. Payment module OWMER, the business test of consignment/ hanging sale/ auction/ counter- offer module, involving IOS, Android, Mini terminal, RN (including H5) terminal, Merchant backend, Operation backend, and corresponding server test.
2. Responsible for module interface automation test, single interface assertion addition, and maintenance (similar to UT), process automation, CASE add and maintain.
3. Responsible for the scenario calculation of the module, used to support the development of self-test data before testing, and online feedback of problems and offline recurrence, and group test data support.

Performance: Guarantee the launch of the regular version and the independent version under the rhythm of agile testing.

Ping An One Wallet

1. Participate in the project structure, requirements review, test analysis, formulate test strategy and test plan
2. Responsible for the management, distribution, and tracking of test tasks of the business system
3. Write test cases, coordinate test resources, and build a test environment.
4. Test case execution, BUG tracking
5. Test the server interface, and write automated use cases (JAVA language) and test scripts to ensure the regression effect and efficiency. Improve code coverage jacoco coverage detection
6. Share business and test technology

Performance: Ensure the quality of back-end software, smooth C-end support, complete Lufax, Ping An Pratt & Whitney, Jinguanjia, and Shou Internal and external plug-in and docking of insurance, car owner mall, airline travel, mall, etc., make sure there is no bug left when the business goes online, and there is no production line problem

Shanghai Thermal Image Electromechanical Technology Co., Ltd.

ElectromechanicalTest Engineer

2016. 08 - 2018.09

1. Convene requirements review and customize test plan
2. Responsible for the thermal imager firmware, PC data acquisition and analysis software, APP (IOS and Android) access test Performance: Go online on time while ensuring product quality, and support brother departments.

PROJECT EXPERIENCE

LinkedCare insurance project

Description: As a HIS manufacturer, the Dental Clinic connects to the domestic unreachable channels of medical insurance and health supervision, according to the requirements of national documents For data collection, function development and maintenance, to meet the needs of SAAS customers. Mainly divided into WEB end, client (Windows system interacts with medical insurance), internal implementation platform

Role:The person in charge of testing part of medical insurance, responsible for iterative demand, emergency demand, new medical insurance and health supervision channel demand test part task management, assignment and execution

1. Test task management and follow-up, test resource allocation, early identification of risks, precipitation of medical insurance routine business documents
2. Participate in requirements review, requirements design, use case review, test environment branch management
3. Development of medical insurance MOCK service
4. Medical insurance test environment interface automation maintenance, UI automation maintenance

Dewu-95 points project

Description: 95 points positioning is the trend of idle trading platform, the entrance has something embedded, small programs, 95 points independent APP, The main categories involved are footwear (second-hand, defective shoes), 3C categories, clothing and bags. E-commerce products.

Role: Payment module OWMER, business test of consignment/pending/auction/counter-offer module

1. Use case writing, involving IOS, Android, small programs, embedded objects and back-end services
2. Use case review, provide P0 use cases for the development of self-testing and provide data support for each end, reduce the cause of MOCK inconsistent front-end and back-end implementations

3. Control of test progress, promotion of blocking problems, one and two rounds of testing, pre-release BVT verification, production line
4. Responsible for the addition and maintenance of module automation single interface use cases, and the addition and maintenance of business process CASE
5. E-commerce activity test, BVT verification

Silver One Master Account Project

2019. 12 - 2020. 10

Description: Silver One's main account service front is an independent system, which is a subsidiary of Ping An as a professional subsidiary of the group a unified HTTPS-based API interface service provided. Involved, account opening services, payment services, asset inquiries, Merchant bills, reconciliations, and errors. Docking channels: life insurance, production lines, Lufax, etc. Role: Account opening module test owner, transaction module test execution

1. Use case writing, including system and API test cases
2. Use case review, establish a mind map, analyze the test points of the system, normal business, and abnormal business, and then follow the mind map transform into high-quality test cases
3. Test data preparation, including OPS configuration and database storage, docking with the bank's test environment, and agreeing on the embedded number Data, business communication and sorting, external access to merchant data
4. Externally coordinated with the access platform and Ping An Bank, internally and the payment core, Bank One side members, PAF members, account Joint debugging of business settlement, gateway, and billing system
5. Smoke, system, regression, pre-launch test
6. Go live, green light verification on the production line
7. Automated script conversion, convert interface test cases into automated scripts according to use cases, and verify the status of the interface Code and data verification.

Acquiring internal demand

2018.09 - 2019. 12

Description: Covering Ping An's business transformation (sub-database and sub-metering, consumption + refund), shopping mall sub-account business, combined bill payment Business, Lufax T0 settlement, second-class account card transfer, fund consumption, refund, purchase and redemption, agreement signing, Reconciliation document processing, etc.;

1. Use case writing, including system and api test cases
2. Use case review, establish a mind map, analyze the test points of the system, normal business and abnormal business, and then follow the mind map transform into high-quality test cases.
3. Test data preparation
4. Joint debugging support
5. Smoke, system, regression, pre-launch test
6. Go live, green light verification on production line
7. Automatic script conversion, function automation for regression.

SKILLS/CERTIFICATES AND OTHERS

CET6, Java