# Personal resume

# 042858

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•gender: man

education: Bachelor

certificate: C1-Driving License

working: five years

Lication: Shanghai

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Education

2013.07-2017.06

#### **Hunan University of Technology**



# Skill

- 1. Build a bench test environment
- 2. Use the engineering flash drive to upgrade the system
- 3. Be proficient in using the engineering USB flash drive to capture logs
- 4. Familiar with intelligent driving systems such as APA,ASCC,LDW,LKA and other ADAS systems
- 5. Use the CANoe tool to simulate signals and view packets
- 6.5 years of test experience,2 years of intelligent driving test (L2 level) and intelligent cockpit test (multimedia, map)+ 3 years of Internet test
- 7. Familiar with the common tool Mobaxterm for log extraction
- 8. Familiar with using JIRA management tool to track and manage bugs
- 9. Familiar with mobile test, familiar with using ADB command and Monkey command to test the stability of Android client
- 10. Master the preparation of software test cases, proficient in using XMind tool to write test cases and test reports
- 11. Used vehicle and machine assistant to write calibration, and participated in OTA test
- 12. Familiar with Linux operating system, able to build test environment based on Linux system, and familiar with the use of view log command to assist development and locate problems
- 13. Familiar with the use of Charles tool to capture packets for Web, small program and APP, organize interface test cases, and conduct interface tests
- 14. Be familiar with using DBeaver tool to connect to the database and write common SQL statements, and use the tool to backup/restore the database
- 15. Familiar with interface performance test tool Jmeter, able to perform simple performance tests and monitor servers based on performance scenarios and performance indicators
- 16. Understand Python basics, data types, list dictionaries, loop functions, etc.
- 17. C1 driver's license,5 years of driving experience, more than 200,000 kilometers of driving distance.



Company

2020.06-2022.09

2017.07-2020.05

Shanghai Sanzhi Auto Parts Industrial Co., LTD Shanghai Jiagu Network Technology Co., LTD



Project Name: Tianji ME7 Intelligent Assisted Driving

Project Time: July, 2019 - now

**Project Introduction:** 

The project was dispatched to Tianji Automotive Technology Group to test Tianji's ASCC intelligent assisted driving system. The system includes radar sensor, digital signal processor and control module. This function can avoid frequent cancelling and setting the cruise control, the driver can adjust the cruise speed and the distance level of the vehicle in front of the driver according to the different road conditions, so that the cruise system is suitable for more road conditions;

I am responsible for the adaptive cruise ASCC and the automatic parking APA of the ADAS intelligent assisted driving system.

### Description of Responsibilities:

- 1. Participate in requirements review and improve test cases;
- 2. Responsible for entertainment system and ADAS software upgrade;
- 3. Familiar with the road test process and record bugs;
- 3. Simulated signal sending with CANoe tools, captured packets and recorded bugs;
- 4. Use Mobaxterm tool to connect vehicle and machine to survey vehicle and machine logs;
- 5. Submit defects on Jira, track, verify, and close them;
- 6. Carry out ASCC navigation test with the car, and organize test report summary regularly;
- 7. Carry out real road test on the driving state of vehicles when there is no car in front or there is a car in front, and record the abnormal data in driving;
- 8. Found new problems in the testing process, sorted out and optimized them;

Project Name: Tianji ME5 Vehicle Entertainment system

Test Project Time: 2021.02-2021.07

Project Introduction:

Sent to Tianji car for on-board multimedia testing. Tianji ME5 is a new energy intelligent pure electric SUV model, adhering to the consistent sense of science and technology and innovation of Tianji automobile design, Tianji automobile multimedia function module is divided into FM radio, dashcam, Bluetooth music, Bluetooth phone, etc. Local video, local music modules such as Kuwoi music, QQ music, Ximalaya, etc., the whole project module has a test, phased in turn.

I was responsible for the test of Tianji ME5 series in-vehicle entertainment system, mainly responsible for the test of multimedia and Bluetooth module.

### Description of Responsibilities:

- 1. Responsible for upgrading entertainment system software;
- 2. Participate in requirements review and improve test cases;
- 3. Execute the use cases in the use case library;
- 4. Participated in OTA upgrade and brushing test;
- 5, real car test multi-function voice control and multi-function steering wheel;
- 6. Project USB disk or ADB command capture log;
- 7. Priority test of multimedia intelligent audio source;
- 8. Submit bugs on JIRA, track, retest, close;

Project Name: Tianji Automobile Map Navigation System

Project Time: 2020.06-2021.02

**Project Introduction:** 

The Skyrim car map provides drivers with starting and ending points for navigation. According to the position and the latest navigation situation, provide the latest driving route, according to the GPS positioning position, accurate positioning of the location of the vehicle. It is mainly developed based on Baidu map SDK. The bottom data source is Baidu map data, the upper application layer function is our own development. The main functions are route planning, hot spots along the way, POI, search, navigation, team, sharing and so on. I was mainly responsible for the tests carried out on the bench and the corresponding road tests.

# Description of Responsibilities:

- 1. Write and execute test cases;
- 2. Participate in the construction and maintenance of the platform environment;
- 3. Test the map navigation in the bench test environment;
- 4. Use the project USB disk and adb command to capture logs;
- 5, use the car machine assistant to write calibration
- 6. Use Jira to submit defects, track and verify bugs;
- 7. Summarized defects and prepared daily newspapers

Project Name: CRM Customer Relationship Management System (WEB)

Project Time: 2019.06-2020.5

**Project Introduction:** 

CRM dealer customer management system is a customer relationship management and maintenance system for dealers. It mainly helps dealers to complete the binding of customers' vehicles in the system, as well as the information of customers' in-store consumption and online consumption. This system is mainly divided into front-end customers through the mobile terminal information input system, front-end input page mainly includes customer information input, consumption activities generated points. Background management system mainly includes user points management, order management, vehicle information management, user sales points and so on.

# Description of Responsibilities:

- 1. Participated in the demand analysis meeting and use case review meeting of the project, and wrote test cases:
- 2. Use Linux to query back-end server logs to help locate defects;
- 3. Used the Charles packet capture tool to capture data packets for the interface and analyze and locate problems;
- 4. Use mysql to verify each state of the whole business process;
- 5. Complete the interface test and simple performance test of the main flow of the system with JMeter tool;
- 6. Use Jira to submit bugs;

Project Name: Yuantong OA Project System

Project Time: 2018.04-2019.06

# **Project Introduction:**

Yuantong OA intelligent office system is a comprehensive management platform for the internal development of the enterprise, such as attendance examination and approval report, mainly based on the Web terminal. The background management system includes sales management, staff management, process approval, attendance management, conference management and other modules. I was responsible for the overall functional testing and functional testing of the office system.

### Description of Responsibilities:

- 1. Write test cases and submit bugs;
- 2. Responsible for functional testing and interface testing of modules;
- 3. Use Postman tool to conduct simple performance tests according to business scenarios and performance indicators;
- 4. Used the Charles packet capture tool to analyze and locate problems in the interface;
- 5. Responsible for functional testing and interface testing of modules;
- 6. Submit the test summary report;

Project name: Forster Mall

Project time: July, 2017 -- March, 2018

**Project Introduction:** 

Foer's mall system is a online mall, a key order, all kinds of activities, functions, such as the platform for the mall, mall purse mall there are all kinds of snacks, snacks, convenience food, taste is numerous, retail, auction, and custom, free trade and other trade mode, platform has more than hundreds of stores (the seller), millions of members (buyers), Daily real-time online population reaches more than 100,000, to meet the needs of different tastes of users, there are a variety of new products, instant kill, limited time specials and other value snapping up activities.

I was responsible for order management, commodity management and interface testing in the background management system

Description of Responsibilities:

- 1. Responsible for the function and interface testing of the overall background management system;
- 2. Participated in the demand analysis meeting and use case review meeting of the project, and wrote test cases:
- 3. Responsible for manufacturing and maintenance of test data;
- 4. Locate bugs found during the test and assist in developing and repairing bugs;
- 5. Responsible for the test environment construction and version package replacement of the project;
- 6. Responsible for manufacturing and maintenance of test data

# Self assessment

I am optimistic and cheerful, friendly, earnest in work, good at organizing and coordinating, good at communication, strong sense of responsibility, able to bear hardships and stand hard work, positive and optimistic when encountering problems, and solve them properly.