**Personal Resume**

Basic Information

Name：YaWang 　　　　　　 Gender：Female Date of Birth：1991.05

Education：Graduate degree Research Interests：wsn School：Qufu Normal University

English level：CET-6 Phone：131-2251-8842 Email：wangyastyle@126.com

Location：ShangHai

Objective

Position：Software Test Engineer

Salary expecation：10K-15K

Professional Skills

1. Skilled in Vehicle spy3, lauterbach, signal generator, oscilloscope and other tools.
2. Familiar with iso 14229, GB6002 and other specifications.
3. Test cases can be written according to requirements specifications and related specifications.
4. Understand c, c + + and other languages.
5. Familiar with all kinds of office software.

Work Experience

* **Wenzhou changjiang automobile electronics co., LTD. (Shanghai) 2016.7 – Now**

Positions：Software Test Engineer

Job Responsibilities：

\* Do test work on HVAC, control panel, etc。

\* Preparation and execution of the test case according to requirements and specification.

\* Lead new colleagues familiar with related testing tools and testing.

\* Inter-departmental communication and coordination between, to help developers solve the bug

\* Relevant test document writing and finishing.

* **Qufu normal university institute of information science and engineering 2014.10-2015.06**

Positions：The instructor

Job Responsibilities：

\* Guiding undergraduates to complete the experiment operation .

\* For undergraduate interpretation of digital logic circuit and the experimental course of computer

composition principle.

\* Marking the students' experiment report.

Experience In Project

* GM **：**

1. **K256 Air Conditioning System**

**Project Description：**

K256 project is for a general automatic air conditioning system.BSW acquisition Sensor value, key information, receiving CAN information, such as input signal, input signal is transmitted to the APP by RTE interface;On the other hand, through the RTE interface receives the control instruction of APP, drive blower, stepper motors, lights, backlight, LCD and other peripheral work load.

**Responsibility Description：**

In this project is mainly responsible for the refresh function, the interface function test and diagnosis function.According to the test results will appear in the bug to bug management system, and help the developers to solve the bug.

**The Main Technical：**

1. the use of Fire, PE, MDI refresh function test；
2. add test code, the use of Lauterbach call interface functions, interface function tests；
3. according to the test cases and the diagnostic standard verify the function of all kinds of services.

**2、GEM Air Conditioning System**

**Project Description：**

The GEM project is for a general automatic air conditioning system.BSW acquisition Sensor value, key information, receiving CAN information, such as input signal, input signal is transmitted to the APP by RTE interface;On the other hand, through the RTE interface receives the control instruction of APP, drive blower, stepper motors, lights, backlight, LCD and other peripheral work load.

**Responsibility Description：**

In this project is mainly responsible for the basic function, interface, function test, and diagnostic function of use case writing and optimization.According to the test results will appear in the bug to bug management system, and help the developers to solve the bug.

**The Main Technical：**

1. According to the requirements specification and function of diagnostic standard writing test

cases；

（2） Add test code, connection platform, call the motor, blower, light, such as a function of the interface, observe whether the load can be normal work;

（3） Use the Fire, Canoe relevant diagnosis and interference test；

（4） The use of programmable power supply and oscilloscope control and monitor the voltage

jump and keys of filtering time；

* **CHERY ：M31T Air Conditioning System**

**Project Description：**

M31T project is for a chery has double displacement function of automatic air conditioning

system.Product acquisition buttons, knobs, body sensor information, combined with CAN bus

message automatic air conditioning control function together.

**Responsibility Description：**

In this project is mainly responsible for basic function test and diagnosis function.According to the test results will appear in the bug to bug management system, and help the developers to solve the bug.

**The Main Technical：**

（1） Using the Fire test tools for diagnostic tests；

（2） Use Lauterbach monitoring the change of the variables in the code；

（3） Connection platform, According to the test cases to perform the operation, Observe the motor,

blower, etc. It is working correctly.

* **GAC GROUP ：A5H The Sound Control Panel**

**Project Description：**

A5H project is to do a audio panel system for guangzhou.Mainly used to detect the user to the acoustics, the front seat heating switch operation, and will forward it to the BCAN bus, through audio host, the front seat heating module return to the state of the signal light key indicator.

**Responsibility Description：**

In this project is mainly responsible for diagnosis function test.According to the test results will appear in the bug to bug management system, and help the developers to solve the bug.

**The Main Technical：**

（1） Using bus Fire test tools for diagnosis function tests;

（2） Using the oscilloscope monitoring indicator lamp, backlight duty ratio.

* **Great Wall：CHB073 The Central Control Switch Assembly**

**Project Description：**

The project is done for the Great Wall, a central control switch panel.It can obtain two lines of encoder information processing, pins and buttons by rotating the knob LIN bus information and key effective message sent, received from the LIN bus at the same time SystemPowerMod system power supply mode and the indicator light signal, the signal to the function of the corresponding processing.

**Responsibility Description：**

In this project is mainly responsible for writing basic function and the bus consistency of use cases.

**The Main Technical：**

1. According to the project requirements specifications and requirements matrix table to write test cases;
2. Responsible for optimization of use cases and update.

Self Assessment

Have found the problem and analysis, problem solving skills, strong logical analysis and writing power of expression.Friendly, have affinity and good communication skill.Love software testing work, the work is careful, proactive, patient, rigorous carefully.In wenzhou changjiang automobile electronic co., LTD., work more than a year of time to get the recognition of leaders and colleagues.