Yingzi Zhang

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Education

Fudan University	2020.09 - 2023.06
- Software engineering (Master)	
University of Shanghai for Science and Technology	2010.09 - 2014.06
- Medical image engineering (Bachelor)	

Working Experience

BesTV - Research and Development Department - Test Engineer

2017.11 -

Automation Testing

Develop & maintain automation testing project for testing BesTV android App by Appium and Python.

- Implement reporting module to generate detailed testing reports in HTML format for each run and send reports via email and Wechat to testing team.
- Design and implement automation testing scripts.
- Deploy the project to server for regression test, and setup execution plan to monitor the production App status.
- Functional Testing
- Design and execute test cases for different projects/modules (video playing module, vip system etc.) to ensure the product quality
- Interface testing: design and execute interface test cases using postman and other tools.
- Performance testing: do load testing, stress testing and stability testing on high flow events such as UFC Fight.
- Support ENG: Grab http request/response by fiddler, wireshark for data analysis, use adb command to cooperate with ENG for debugging.

Wicrecend (onsite Microsoft) - Software/Support Engineer

2016.05 - 2017.11

Support Engineer

Work in Azure app service group, help azure users solve problems.

- Resolve some configuration issues like custom domain binding, etc.
- Help to debug dev issues like 404 error, 500 error, etc.
- Provide advice on performance issues like slow response, etc.
- Software Development Engineer

CSS Data Dashboard Platform development and maintenance

- Front-end feature developing, bug fixing and performance improving.
- Analyze the API request/response to debug and locate data/logic issues in backend.

Related Technologies: .NET, JS, HTML, SQL

51job, Inc Software - Software Engineer

2015.11 - 2016.04

- Data crawler project: develop and maintain web crawler for craw competitor website data. Resolved IP ban issue. The project provide thousands of data into our DB every day.

- Phone call recording tool: design and develop, through the vendor's JS interface, a Web version call recording tool, which is used by sales department.
- CRM system feature developing and maintenance.

Related Technologies: Asp.net, SQL, HTML / JS / JQuery

Shanghai Chuwa Sofware Co.,Ltd - Software Engineer

2014.10 - 2015.11

Overseas Registration Management System Developing

- Develop the UI component and implement the backend function (data CURD)
- Regularly do black box testing on developed modules

Related Technologies: ExtJS, SQL, JQuery, WebService

Project in School

Wechat Applet of Class Management System - FE Developer	2020.10 - 2021.01
DICOM file parsing and visualization - Thesis author	2013.11 - 2014.04

Skills

Technical: python, C++, SQL, HTML/JS, xml/json, postman, fiddler, wireshark

Certification: CET6, Computer Software Tester(JAVA 3level)

Self Assessment

Positive, Passionate, Team Spirit, Responsibility