**Stephanie He**

stephaniehe1106@gmail.com  US Citizen

**EMPLOYMENT WORK HISTORY**

**uTest 2016 – Present**

*Test Automation Engineer , Software Development Engineer in Test SDET*

* Automated automation test case script suite project code using Java, WebDriver, Junit/TestNG/nUnit/xUnit testing framework annotations, assertions, etc. for delivery of unit testing of web applications for deployment, reducing defects in the hundreds
* Scaled and designed API testing system with Postman, Python (libraries), JavaScript, SQL to pinpoint discrepancies in developer test data addition and retrieval in the product development of frontend UI to backend communication and integration
* Collaborated and communicated with UX, Accessibility, and Sales teams to automate assigning of WCAG failures to database collection process using Excel VBA macro scripts and functions (Vlookup, index, match, etc), analyzing bug priority to platform ratio, and reducing 100s of man-hours

**Testlio 2021 –2022**

*Quality Assurance QA Analyst Tester*

* Oversaw JIRA defect tracking improvement initiative on for a global top 10 media company, processing 1000s of bugs and requirements, combing the database for closed/WAD issues, and consolidating reports for client perusal
* Investigated functional video playback and API request issues, executing regression UAT testing in different environments and builds for mass media streaming clients using logs from Charles Proxy, Fiddler, and Wireshark, completing 100s of hours in server call testing, and increasing revenue by millions of dollars
* Liaised with clients every week, acting as a personal representative for the company, supporting the analysts and managers in building rapport, anticipating client needs, and connecting clients to appropriate services

**PROFESSIONAL AND TECHNICAL SKILLS**

* Over 3 years of immersion in Scrum, continuous integration and continuous delivery (CI/CD) pipeline, Agile sprint software development life cycle (SDLC) methodology
* Exposure to waterfall project management methodology
* Experience with Swagger
* Foreign Languages**:** Mandarin Chinese(Simplified and Traditional)

**EDUCATION**

**University of Alabama (***In Progress)*

*Bachelors of Science BS/Masters of Science MS in MIS Management Information Systems (Business Computer Science CS) Degree*