**[Chae Yeon Kim]**

**SOFTWARE DEVELOPMENT ENGINEER IN TEST**

 703-395-0731 |  chaeykim816@gmail.com |  Annandale, VA

**Professional Summary** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* 4 years of experience as Software Development Engineer in Test (SDET).
* Experienced in **Agile/Scrum.**
* Strong knowledge and implementation skills in complete **Software Development Life Cycle (SDLC)** and **Software Testing Life Cycle (STLC).**
* Experience in writing and implementing Test Plans, Test Case development, Test environment setup, Test execution.
* Sound knowledge with implementing testing tools like **Maven, Selenium WebDriver, JUnit** and **Cucumber.**
* Significant experience in performing different test types, QA Methodologies such as **Functional, Regression, Smoke, Positive** and **Negative.**
* String coding/scripting/automating skills using **Java.**
* Complete knowledge of **Object-Oriented Programming (OOP)** concepts such as **Abstraction, Polymorphism, Inheritance,** and **Encapsulation.**
* Experienced creating Frameworks from scratch by using **Page Object Model (POM), Cucumber BDD** and **TestNG.**
* Maintaining the Framework using **Cucumber BDD** and **Selenium WebDriver.**
* Experience in performing Web-based applications on different browsers like **IE, Firefox, Chrome** and **Safari.**
* Solid experience with **API** Test with tools like **REST Assured** and **Postman.**
* Experience with **Database Testing** using **JDBC.**
* Basic knowledge and experience with **SQL** regarding writing and understanding queries and procedures.
* Experience with **Web** and **Client-Server software applications.**
* Good interpersonal and communication skills, team player and highly productive.

**Technical Skills** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| Automation Testing Tools | Selenium WebDriver, TestNG, JUnit, Postman, SQL Developer |
| Languages | Java, SQL, Gherkin, HTML |
| Framework | Cucumber BDD, Page Object Model, TestNG |
| Build Management Tool | Maven |
| Project Management Tool | Jira |
| RDBMS | JDBC |
| IDE | Git/GitHub |
| Version Control System | IntelliJ |
| CI/CD Tool | Jenkins |
| Methodologies | Agile/Scrum, Waterfall |

**Work Experience** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**WORKPLACEERP**

***TYSONS, VA***

**SDET  *April 2019 - Present***

* Conducted **Functional Testing, Regression Testing** and **Smoke Testing** using **Selenium** with **Cucumber BDD.**
* Prepared Automation Test Scripts using **Page Object Model (POM)** to test Web-applications using **Selenium WebDriver** with **Java** and **Maven.**
* Performance **Parallel Testing** on Chrome, Firefox and Safari using **TestNG** and **Maven** on **Selenium Grid.**
* Expert in writing relative **XPath.**
* Developed and maintained Test Cases by using **Jira** project management tool.
* Automated testing data from **SQL** Queries using **JDBC.**
* Shared daily status reports to all the team members, team leads and managers.
* Designed Test Cases in feature files using scenario based on **Gherkin** language and **JUnit**.
* Utilized and modified Framework based on **Page Object Model (POM)** Framework to apply **Java OOP** concepts to Framework.

**TRANSLANTIK**

***TYSONS, VA***

**Automation Test Engineer  *June 2017 - April 2019***

* Worked very closely with the product owner in **Agile** and actively participated in different Ceremonies like **Sprint Planning Meeting, Daily Scrum Standing Meeting Demo Meeting** and **Retro Perspective Meeting.**
* Involved in automating **Regression Testing** and **Smoke Testing** cases using **Selenium** with **Cucumber BDD Framework.**
* Created bug reports, logged defects in **Jira** and communicated with the team.
* Experience in using **Jenkins** to execute the Test Scripts on **Selenium Grid** for different platforms like desktop, tablet and mobile.
* Performed **Parallel Testing** using **Selenium Grid** to run Test Scripts on different platforms and against different browsers.
* Designed and performed both **Manual** and **Automated Testing.**
* Involved in writing Automated Test Cases, Test Plans and executing Tests using **Selenium.**
* Set up **Selenium Testing, Maven** tools and created **Selenium** **Automation** **Scripts** in **Java.**