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| RAJASHREE |
| [LinkedIn](https://www.linkedin.com/in/rajashreey841/) • [GitHub](https://www.github.com/rajashreey841) • +1-437-451-3311 • [rajashreey841@gmail.com](mailto:rajashreey841@gmail.com) |
| SUMMARY |
| * Software Test Engineer with 3 years of experience in manual and automation testing, specializing in ensuring high-quality software solutions. * Proficient in creating detailed test cases, developing comprehensive test plans, executing functional and regression tests, and performing defect tracking using industry-standard tools. * Expertise in implementing Selenium WebDriver for cross-browser automation and execution on various platforms using Python. * Successfully developed and automated regression and system testing processes using Selenium WebDriver, contributing to enhanced software reliability and performance. * A collaborative team player with strong interpersonal skills, actively contributing to test plan reviews, process improvements, and mentoring new team members during onboarding and training. |
| **SKILLS** |
| * **Programming:** Python3, C, JavaScript, REST, XML, JSON * **Automation:** Selenium WebDriver, Pytest, Postman, Robot Framework * **Testing:** Unit Testing, Functional Testing, Integration Testing, API Testing, Test Driven Development (TDD) * **Development:** CI/CD, Git, Jenkins * **Database & Cloud:** SQL, AWS * **Tools:** Jira, Confluence, Qtest, Visual Studio, Linux, Windows, MS Office |
| **EMPLOYMENT** |
| |  |  |  | | --- | --- | --- | | **SOFTWARE TEST ENGINEER II** | **WIPRO LIMITED** | **OCT 2021 – JUL 2024** | |
| * Developed comprehensive test plans and test cases to validate various projects at T-Mobile, ensuring software reliability and quality. * Conducted requirements analysis and participated in design reviews of new features from the initial planning phase to ensure adherence to client requirements. * Developed and maintained test cases according to functional specifications for each release. Conducted unit and functional testing for weekly production releases, identifying defects. * Performed unit and functional testing during weekly production releases, identifying defects to ensure smooth rollouts. * Automated UI testing for iOS and Android using Selenium WebDriver, improving efficiency. Assisted in automating test cases with Selenium WebDriver and Pytest to reduce manual work. * Collaborated on test case reviews, documentation, and process improvements with team members. Tracked and reported defects using JIRA and analyzed test metrics for test execution. |
| |  |  |  | | --- | --- | --- | | **MACHINE LEARNING INTERN** | **PRINSTON SMART ENGINEERS** | JUL 2020 –AUG 2020 | |
| * Used classification and regression algorithms to determine the accuracy in quality data sets of red wine production. * Analyzed given student datasets to obtain data on number of students places, their progress and other requirements using ML classifiers for a campus recruitment. * Collaborated with other engineers and clients for analysis of the requirements document. |
| **EDUCATION** |
| * **Bachelor of Engineering** in Computer Science & Engineering from **Visvesvaraya Technological University.** 2017 – 2021 |
| **CERTIFICATIONS & COURSES** |
| * [AWS Cloud Practitioner](https://github.com/rajashreey841/certifications/blob/master/AWS_Certified_Cloud_Practioner.pdf) (May 2024-May 2027) * [Python3](https://github.com/rajashreey841/certifications/blob/master/Wipro_Python.pdf) (Apr 2024) * [Jenkins by BitDegree](https://github.com/rajashreey841/certifications/blob/master/BitDegree_Jenkins_May_2020.pdf) (May 2020) * [QTest L1 by Wipro](https://github.com/rajashreey841/certifications/blob/master/Wipro_Python.pdf) (Mar 2024) * [SQL and Relational Databases by IBM](https://github.com/rajashreey841/certifications/blob/master/SQL_RDBMS.IBM.pdf) (Jun 2024) * [Git from BitDegree](https://github.com/rajashreey841/certifications/blob/master/BitDegree_Git_May_2020.pdf) (May 2020) |
| **PERSONAL PROJECTS** |
| * **Network Monitor:** Designed and developed a web application that monitors various devices in the network based on ICMP and SNMP networking protocols. Environment: Python3, Django, HTML, CSS, JS * **Fee Payment System:** Developed a Web Platform to facilitate various types of fee payments in a college environment. Various levels of user level authentication and interactive user interface has been added with a MySQL database to store and alert transaction data. Environment: Python3, Flask, HTML, CSS, MySQL |

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