MOE CAKMAK, SDET II

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PROFESSIONAL SUMMARY

- Results-driven and highly motivated SDET with over 5 years of diverse IT experience in domains such as Banking, Finance, and Ecommerce/Retail. I am enthusiastic about leveraging my extensive expertise in software quality assurance to foster excellence in software development and testing within your organization.

- My track record includes designing and implementing comprehensive test strategies that encompass both manual and automated testing methodologies. I possess proficiency in conducting Front End and Back End testing, expertly crafting Test Scenarios and Test Cases for Smoke, Functional, and Regression testing, as well as skillfully executing Test Cases.

- My skill set extends to testing automation frameworks, continuous integration/continuous delivery (CI/CD) pipelines, and proficiency in scripting languages such as Java and JavaScript. I excel in utilizing Cypress and Selenium WebDriver with TestNG for Automation testing and have demonstrated prowess in developing Behavior Driven Development (BDD) frameworks, employing Page Object Model (POM) design patterns across diverse environments.

- Furthermore, I bring comprehensive experience in conducting API (Application Programming Interface) testing using Cypress, ensuring data integrity, functional correctness, and backend service performance while also ensuring seamless integration between components.

- In alignment with modern practices, I have effectively collaborated with DevOps, adeptly installing, configuring, and integrating Automation Scripts on Continuous Integration/Continuous Deployment (CI/CD) tools like Jenkins and CircleCI. My proficiency in issue tracking and project management is demonstrated through my adept use of tools like Jira, TestRail, and Azure DevOps in fast-paced Agile environments.

- I am committed to driving software excellence and innovation within your organization, and I am confident that my experience and skills will be valuable assets to your team.

SKILLS & TECHNICAL TOOLS

- **Testing Tools & Frameworks:** Cypress, Selenium, Rest-Assured (API testing), Cucumber (BDD), Postman, TestNG, Junit, Page Object Model, Regression Testing, User Acceptance Testing (UAT), Smoke Testing, Integration Testing, Appium. HTML. AWS EC2
- **Programming Languages:** Java, JavaScript
- **Build & CI/CD Tools:** Maven, Jenkins, CircleCI
- **Version Control & Collaboration:** Git & GitHub, Azure Devops, Jira, TestRail, SQL

PROFESSIONAL EXPERIENCE

SOFTWARE DEVELOPMENT ENGINEER IN TEST II
STYLESEAT | Orlando, FL | 11/2021 – Present

- Orchestrated and facilitated all aspects of Scrum's agile development process, including Daily Standup, Sprint Planning, Grooming, Demo, and Retrospective meetings; ensured seamless collaboration and alignment across cross-functional teams for successful project delivery.
- Scripted and executed test cases in accordance with requirement documentation, following the Software Testing Life Cycle (STLC) process within the Agile Scrum framework, ensuring the highest standards of software quality.
- Successfully increased automated test coverage of the UI test suite to an impressive 90%, resulting in a remarkable 60% reduction in the time previously spent on manual regression testing.
- Collaborated closely with Product Managers and developers to meticulously design test plans, guaranteeing comprehensive coverage across user stories, and meticulously documented test cases using TestRail.
- Actively participated in Grooming meetings, meticulously reviewing feature epics, and providing valuable feedback to enhance the quality of user stories and overall product development.
- Spearheaded the automation of test cases in a Behavior Driven Development (BDD) framework, skillfully implementing the Page Object Model (POM) for web UI using Cypress within the PyCharm environment.
- Consistently conducted Regression Testing and Smoke tests, making valuable contributions to the team's efforts in maintaining these tests within the Continuous Integration/Continuous Deployment (CI/CD) pipelines, ensuring software stability.
- Demonstrated exceptional debugging skills, gaining a deep understanding of UI component functionalities and backend processes, including Database interactions and API calls, to ensure comprehensive test coverage.
- Utilized the TestRail test management tool to efficiently develop test cases, create test scripts, and generate detailed automation test reports, facilitating robust test documentation and defect tracking.
- Acted as a mentor to newly onboarded testers, providing guidance and training for UI and API testing, as well as assisting them in becoming proficient with the testing tools and methodologies in use, contributing to the growth and development of the team.

SENIOR QA ENGINEER – AUTOMATION
CAPCO | Orlando, FL | 02/2021 – 11/2021

- Played a pivotal role in coordinating testing efforts by collaborating with Business Development, Product Management, and QA Manager, ensuring alignment and efficient testing processes within the team.
- Achieved a remarkable 90% reduction in manual regression test execution time and significantly enhanced automated test coverage of the UI by authoring end-to-end Cypress tests, leading to improved software reliability and faster releases.
- Collaborated closely with product owners, Business Analysts (BAs), and the QA Manager to gain a deep understanding of the complete scope of features, conducting comprehensive testing to guarantee extensive coverage and exceptional software quality.
- Expertly conducted various testing types, including Regression Testing, System Integration Testing, and User Acceptance Testing, maintaining a rigorous focus on detecting and resolving defects and ensuring software stability.
- Demonstrated proficiency in Test Case Designing, Test Estimation, Test Execution, and Defect Tracking, employing meticulous attention to detail throughout the testing process.
- Took charge of creating, executing, enhancing, and maintaining automation test scripts in adherence to industry best practices, actively monitoring test results to provide valuable feedback for continuous improvement.
- Spearheaded the generation of automation scripts and consistently executed automated Regression and Smoke tests through Jenkins, leveraging AWS (Amazon Web Services) EC2 virtual machines to ensure reliable and automated testing on a daily basis.
- Skillfully utilized Azure DevOps as a Test Management and defect tracking tool, facilitating efficient test planning, execution, and defect management within the team.
- Maintained a strategic focus on client migration to Azure Cloud and played a pivotal role in implementing various phases of Continuous Testing within the DevOps pipeline, contributing to the organization's agility and ability to deliver high-quality software solutions.

QA ENGINEER - AUTOMATION
RADIAN | Orlando, FL | 09/2018 – 01/2021

- Actively contributed to Scrum Ceremonies, including Daily Stand-up, Backlog Grooming, Sprint Planning, Sprint Review, and Sprint Retrospective Meetings, fostering a collaborative team environment.
- Designed and developed a Cucumber BDD Test Automation Framework, implementing the Page Object Model Design Pattern.
- Utilized Java, Selenium WebDriver, TestNG, and data-driven testing to boost automated regression test coverage in Jobvite's requisition details functional area by 15%.
- Created and maintained a Behavioral-Driven Development (BDD) Framework using Cucumber, with Gherkin keywords in Step Definitions and Feature Files.
- Effectively managed User Stories, test management, bug tracking, and reporting using Jira X-ray, ensuring seamless communication with the development team to verify bug fixes and update bug status.