AKSHAY PARDESHI

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PROFESSIONAL SUMMARY:

- Experienced Automation Test Engineer with **2.8+ years** of expertise in building robust automation frameworks and delivering high-quality testing solutions.
- Proficient in **Selenium**, **Playwright**, **Appium**, **Java**, **TypeScript**, and modern automation tools.
- Specialised in designing hybrid frameworks for API and UI testing, ensuring seamless integration with **CI/CD pipelines** using tools like **Jenkins**, **Docker**, and **Azure DevOps**.
- Skilled in debugging, test case development, and client management with proven results in **agile environments**.
- Recognised for collaboration, adaptability, and quick **problem-solving** with positive client feedback.

TECHNICAL SKILLS:

- **Automation Tools**: Selenium, Playwright, Appium, RestAssured, RestSharp, Swagger.
- **Programming Languages**: Java, C#, JavaScript, TypeScript.
- **Testing Frameworks**: BDD, SpecFlow, Cucumber, TestNG, JUnit, NUnit.
- **CI/CD Tools**: Jenkins, GitHub Actions, Azure DevOps.
- **Containerization**: Docker.
- **Version Control**: Git.
- **Bug Tracking and Test Management**: JIRA, TestRail, Azure DevOps.
- **Others**: Agile methodology, Quality Assurance, Test Planning.
- **Soft Skills**: Communication, Problem- solving, Time management , Leadership.

WORK EXPERIENCE:

Testrig Technologies Pvt. Ltd.   08/ 2022 – Present
Risk Compliance Domain: **1.9+ years**

- Developed automation frameworks using **C#**, **SpecFlow**, **NUnit**, and **Selenium** to streamline testing processes.
- Consolidated **API and UI testing** into a hybrid framework, improving reusability by **50%**.
- Automated email validation using **GraphQL APIs**, ensuring content accuracy in Word, PDF, and Excel formats.
- Conducted comprehensive test executions across **development, test, pre-production**, and **production environments**.
- Collaborated with clients, delivering high-quality solutions and receiving positive feedback.

Appium for Mobile Automation: **4 months**

- Automated end-to-end mobile testing for e-commerce applications on **Android** and **iOS** platforms.
- Delivered reusable **Appium scripts** for Android/iOS platforms, reducing manual testing time by **30%**.
- Technical Stack: Automation Testing, Appium.

Marketing Domain: **5 months**

- Developed and maintained **C# automation scripts** using **SpecFlow** and **RestSharp** to streamline backend admin workflows, increasing testing efficiency by **25%**.
- Conducted both **manual and automated testing** across multiple environments, including **development, test, pre-production, and production**, ensuring consistent functionality and performance.
- Validated complex backend processes such as account management and data handling, reducing defect leakage into production by **20%** through comprehensive regression testing.

Java + BDD + Selenium: **3 months**

- Designed and implemented **Selenium-based automation scripts** with **Java and BDD frameworks** to streamline test execution for critical workflows in an e-commerce platform.
- Automated comprehensive API and UI testing using **RestAssured**, improving end-to-end coverage and reducing testing cycle time by **30%**.
- Enhanced test execution coverage by identifying and automating high-priority scenarios, leading to a **20% increase in bug detection rates** and improved product quality across development stages.

Freelance Support:
- Developed and maintained robust **Playwright-based automation frameworks** using **TypeScript**, streamlining UI testing for complex web applications.
- Automated critical workflows for e-commerce and SaaS platforms, achieving **40% reduction in manual testing efforts** and improving test accuracy.
- Collaborated with clients to understand project requirements, implement tailored automation solutions, and ensure timely delivery of high-quality results.

EDUCATION:

Savitribai Phule Pune University   Pune, India
Bachelor of Computer Science
Percentage : 73.55%   08/2017–05/2020

PROJECTS:

Risk Compliance Framework Development:
- Designed a hybrid framework for **API and UI testing**, leveraging **GraphQL APIs** for email content validation.
- Validated structured documents such as **PDFs** and **Word files**, ensuring system reliability.
- Technical Stack: GraphQL API, API and UI Testing.

E-commerce Website Automation:
- Automated UI and API validations using **Selenium**, **BDD**, and **RestAssured**.
- Optimized test execution across all stages of development, reducing test cycle time.
- Technical Stack: Selenium , BDD, RestAssured.

Mobile Application Automation:
- Built and implemented automated end-to-end testing with **Appium**, improving testing efficiency on mobile platforms.
- Reduced manual testing efforts by creating reusable regression test scripts.
- Technical Stack: Appium.

Marketing Domain Automation:
- Automated admin processes using **C#**, **SpecFlow**, and **RestSharp**, streamlining backend operations.
- Conducted testing across **dev, test, pre-production and production environments** for full functionality validation.
- Technical Stack: C#, SpecFlow, RestSharp.

CERTIFICATIONS:

- **Certified Selenium Automation Tester**

- **Manual and Automation Testing Training**   Grade A

- **C Programming Certification**   Grade A

- **C++ Programming Certification**   Grade A

ACHIVEMENTS:

- Delivered high-quality automation frameworks ahead of schedule, earning multiple client accolades.
- Played a key role in manual and regression testing support during high-pressure release weeks.
- Successfully balanced freelance projects with full-time responsibilities, showcasing exceptional time management.