



## ABU BAKAR AFZAL

SDET | Senior QA Engineer

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### Experience

Capgemini Engineering	Portugal, Hybrid
Senior Software Engineer In Test	06/2022 - Present
<ul style="list-style-type: none"><li>Performed manual and automated full stack (front-end and back-end) tests</li><li>Created Two automated frameworks based on Python, Pytest, Playwright, Appium.</li><li>Implemented a library that would collect the result files generated by automated tests and upload them to the server</li><li>Configured and maintained the Bitbucket Pipeline for the automated test execution</li><li>Oversaw a testing team of 10 engineers, ensuring quality assurance across five concurrent high-value software development projects.</li><li>Achieved a 40% reduction in critical bugs post-release by implementing a new automated testing framework, enhancing customer satisfaction.</li></ul>	
Kualitatem PVT Limited	Pakistan
Software Engineer in Test   QA Automation Lead	01/2019 - 05/2022
<ul style="list-style-type: none"><li>Developed and maintained six automation frameworks (Java/TestNG/RestAssured/Cucumber, Python/Pytest/Selenium/Request, TypeScript/WebDriverIO/Mocha/Appium, JavaScript/Cypress/Mocha) for diverse client projects, significantly improving test automation efficiency and overall software quality.</li><li>Implemented WebDriver factory for cross-browser testing.</li><li>Created and maintained test automation pipelines for on-demand and scheduled test runs.</li><li>Created and designed automated regression and smoke tests.</li><li>Managed a QA team across 6 large-scale projects, maintaining high testing standards and strict deadlines.</li></ul>	
Siemens	Pakistan, Remote
Senior Quality Assurance Automation Engineer	10/2017 - 12/2018
<ul style="list-style-type: none"><li>Created detailed, comprehensive and well-structured test plans and test cases</li><li>Estimate, prioritize, plan and coordinate testing activities</li><li>Design, develop and execute automation scripts using the Selenium Appium API Automation, Jmeter and IW Framework</li><li>Identify, record and document thoroughly and track bugs</li></ul>	
elGrocer	Dubai, UAE.
Software QA Automation Engineer	01/2016 - 09/2017
<ul style="list-style-type: none"><li>Developed automated test scripts with Selenium for thorough testing.</li><li>Collaborated with teams to streamline test plans, reducing cycles by 30%.</li><li>Estimate, prioritize, plan and coordinate testing activities</li><li>Integrated tests into CI/CD pipelines, speeding up releases and improving stability.</li></ul>	
Buggy TLC	USA, Remote
Software Engineer	12/2014 - 12/2015
<ul style="list-style-type: none"><li>Developed a booking web application using Python and Django.</li><li>Created Python Pytest Automation framework using selenium and request</li><li>Develop requirements for application modules in the FAST application for fleet</li></ul>	

### Education

Univeristy of Management & Technology	Lahore, Pakistan
Bachelor's B ee irq	

## Summary

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Seasoned QA professional with over 10 years of experience in software testing and quality assurance. Expert in developing and implementing comprehensive test strategies for complex applications. Proven track record in identifying and mitigating software defects, leading cross-functional teams, and enhancing testing processes to ensure the highest level of product quality. Proficient in automated and manual testing, with strong skills in tools like Selenium, JIRA, and TestRail. Adept at mentoring junior testers and collaborating with developers to deliver robust software solutions. Recognized for exceptional problem-solving abilities and a keen eye for detail.

## Skills

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API Testing · Automated Testing · BitBucket · CircleCI · Functional Testing · CI/CD · Git · Java · Jenkins · Linux · Postman · Python · Scrum · Selenium · Selenium · TestNG · WebDriverIO · Playwright · JMeter · Mocha · BrowserStack · Cucumber BDD · JS · Pytest · TypeScript · Katalon · Docker · Mocha · Appium · Linux · Jenkins · Ranorex · TDD · RPA · Robot

## Projects

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### Vertical Bridge

<https://www.verticalbridge.com/>

- Selenium, Appium, Jenkins, Java Jmeter, BrowserStack

### W1tty

<https://www.w1tty.com/>

- Python, Appium, Selenium, Bitbucket CI, Perfecto

### Yourefolio

<https://www.yourefolio.com/>

- WebdriverIO, TypeScript, Mocha, Appium, SuperTest API, Postman

### Siemens Healthineers

<https://www.siemens-healthineers.com/>

- Cypress, JavaScript, Cucumber, CircleCI, LightHouse, VMware

### Elgrocer

<https://www.elgrocer.com/>

- Java, Appium, Maven, BrowserStack, Rest Assured, GitLab CI, Selenium, JMeter, Grafana, TestRail

### CuddleClone

<https://cuddleclones.com/>

- Playwright, TypeScript, Mocha, Allure Report Github Page, Github CI, Slack Report, Docker, Xray

### Bank Saudi Fransi

<https://bsf.sa/english/home>

- Java, Selenium, TestNg, Rest Assured, Github, Jenkins, OWSAP