

SUFYAN KHALID



Senior Software Quality Assurance Engineer, Germany | +49 (155) 63703618 | mmksufikhan@gmail.com
[Sufyan-khalid-b12322188](https://www.linkedin.com/in/sufyan-khalid-b12322188/)

PROFESSIONAL PROFILE

Result-driven Senior QA Engineer with 5+ years of experience in test automation and collaborative bug resolution. Proven track record in reducing manual testing time and expanding test coverage. Currently specializing in Artificial Intelligence to bridge the gap between traditional QA and AI-driven automation.

PROFESSIONAL EXPERIENCE

Senior Software Quality Assurance Engineer | Bykea Technologies, Karachi, PK | 10/2021 – 12/2025

- **Lead QA:** Spearheaded testing for the "Car Pool" feature and 20+ major product launches (Bidding systems, Fintech, Logistics).
- **Automation & CI/CD:** Orchestrated CI/CD pipelines, reducing feature shipping time by 50% and increasing release frequency by 30%.
- **Strategy:** Implemented test plan designs that increased coverage by 40% and improved overall product stability by 80%.
- **Mentorship:** Led quality control measures and standards across cross-functional development teams.

Software Quality Assurance Engineer | Ismail Industries Pvt Ltd, Karachi, PK | 10/2020 – 09/2021

- **Release Management:** Successfully coordinated 3 major product releases under tight deadlines, exceeding customer satisfaction targets.
- **Risk Mitigation:** Championed risk assessments that decreased critical production issues by 25%.
- **Debugging:** Conducted deep-dive technical troubleshooting and forecasted potential trial complications.

Junior Software QA Engineer | Crescentic Digital Pvt Ltd, Karachi, PK | 11/2019 – 09/2020

- **Process Improvement:** Established "Pre-understanding Sessions," reducing developer-tester resolution time by 30%.
- **Performance Testing:** Introduced Jmeter testing, identifying bottlenecks that led to a 30% increase in application response time.

EDUCATION

Master of Science: Artificial Intelligence | 05/2025 – Present Brandenburg University of Technology (BTU), Cottbus-Senftenberg, Germany

Bachelor of Science: Software Engineering | 01/2015 – 01/2019 Indus University, Karachi, Pakistan

- **Award:** Gold Medalist for Academic Excellence.

TECHNICAL SKILLS

- **Testing & Automation:** Selenium, Cucumber, Appium, Robot Framework, Test Benches, Manual & Exploratory Testing, UI/Compatibility Testing.
- **Tools & Technologies:** Jenkins (Pipeline development), Postman, JMeter, Git, Jira, Tricentis Tosca.
- **Programming & Databases:** Java, JavaScript, Python, C/C++, SQL, PHP, MongoDB, Postgres.
- **Embedded/Automotive (Specialized):** CANoe, CANape, CANalyzer, Wireshark, Vector Tools, Ethernet/CAN/LIN Protocols.
- **Operating Systems:** Linux, Windows, Shell Scripting.

CERTIFICATIONS & LANGUAGES

- **Certifications:** JMeter & API Automation, UI with Selenium Framework (Level 1).
- **Languages:*** English (Fluent/Professional)
 - German (Current Level, A2)