Abdul Karim

Karachi, Pakistan • +92 301 0162233 • abdulkarim20512@gmail.com • linkedin.com/in/abdul-karim-383ba2231

A dedicated and results-oriented software engineer with expertise in Software Quality Assurance (SQA) automation. Possesses a comprehensive understanding of testing methodologies and excels in designing and executing automated testscripts to maintain exceptional product quality standards. Demonstrates strong collaboration and problem-solving skillsto optimize testing procedures for superior outcomes. Committed to continuous skill refinement with industry advancement.

WORK EXPERIENCE

Venus HD Televisions   **Karachi, Sindh, Pakistan • 12/2023 - 05/2024**
IT Intern
. Monitored network traffic and performed troubleshooting to optimize performance.
. Provided technical support to end-users, and integrated new software tools to enhance productivity.
. Assisted in hardware installation, configuration, troubleshooting and analyzed system performance efficiency.
. Engaged in mentorship opportunities with senior professionals to accelerate learning and enhance expertise.

EDUCATION

BS Software Engineering
Dha Suffa University   Karachi, Sindh, Pakistan • 12/2025

* Dean's List Honor in 2022 and 2024

Intermediate
St. Patrick's College   Karachi, Sindh, Pakistan • 12/2020

CERTIFICATIONS

Selenium With Python, Great Learning   2024
QA Fundamentals, 10Pearls University   2024
Scrum Foundation Professional Certified, CertiProf   2024

PROJECTS

Gaming Ecommerce Website

Crafted a dynamic gaming e-commerce frontend using HTML, CSS, and JavaScript, ensuring a seamless cross-device user experience through responsive design and optimized performance.

WhatsApp Bot Testing

Utilized Selenium framework for comprehensive WhatsApp bot testing, developing and executing test scripts to validateresponses across various scenarios and promptly addressing bugs to ensure robust performance.

Malaria Prediction System

The Malaria Prediction System is a web-based application that uses a deep learning model (VGG16) to detect malariafrom cell images. Users can upload images and receive real-time predictions on cell infection status.

SKILLS & ITERESTS

Skills: Agile/Scrum Software Development, Selenium Automation Testing, Bootstrap, CSS, Git, HTML, JIRA, JS, Linux,Microsoft Office, MySQL, Python, Responsive Web Design, Software Development Life Cycle, Software Quality Assurance, Software Testing Methodology, Test Cases, Test Plan, WordPress.

Interests: Cybersecurity, Penetration Testing, QualityMetrics Analysis, Regression Testing, Secure Development, Software Quality Assurance (SQA), Test Automation, User Acceptance Testing (UAT), Vulnerability Assessment.