

Zakaria MOUSTAKIM

QA Engineer

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📍 Marrakech - Casablanca

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Profile

Passionate software tester with ISTQB certification and extensive knowledge of several programming languages. Committed to using his skills to ensure software quality and user satisfaction.

EXPERIENCES

Software Test & Integration Engineer

Idemia

2023/07 – present | Casablanca, Morocco

Tasks:

- Analyze system and software requirements
- Defined test strategies, plans, and scenarios in alignment with requirements.
- Authored detailed test cases and ensured complete requirements traceability.
- Set up integration environments and managed software installations and upgrades.
- Conducted manual testing, including functional and no regression ensuring software quality and adherence to requirements.
- Conducted root-cause analysis for defects and managed issue resolutions until closure.
- Coordinated training sessions and provided product documentation for end-users.

Tools : XRAY, Jira, Web services, Confluence, Postamn,SQL, Jenkins,SVN, Putty, Linux,Polarion

Software Test & Automation Engineer

Sigma Logical (at UPSTIX)

2022/11 – 2023/06 | London, UK

Tasks:

- Conducted manual and automated testing, including functional, no regression, stabilization, and sanity tests, ensuring software quality and adherence to requirements.
- Utilized Selenium WebDriver for automated test script development, executing automated tests (RT) to improve testing efficiency and coverage.
- Conducted manual testing of software applications and performed regression testing to identify defects and ensure system stability.
- Analyzed test results, identified defects, and reported them to the development team using JIRA

Tools : Jira, Postman, Selenium, Zoho CRM

Test Engineer

Stellantis

2021/01 – 2022/06 | Casablanca, Morocco

Tasks:

- Analyzed ADAS system requirements to support the integration of advanced features in PHEV and electric vehicles.
- Developed and executed test sequences using DiagBox tool, ensuring system reliability and compliance with technical standards.
- Investigated and resolved critical failures in vehicle platforms.
- Collaborated with after-sales and validation teams to analyze defects and deliver actionable solutions aligned with system specifications.
- Reviewed customer CRVs and technical reports to provide insights that improved diagnostic processes and overall system performance.
- Documented lessons learned to enhance team workflows and knowledge sharing.

Tools 📁 : Excel, Jira, SAP, CHS, DiagEditor

Education

Electronic and Embedded Systems Engineer

The National Higher School of Electricity and Mechanics (ENSEM)

2017/07 – 2020/06 | Casablanca, Morocco

Skills

Software Testing:

- Test Cases, Plans & Scripts
- Non Regression Tests
- Functional Testing
- Web Automation Testing
- API Testing
- API Automation Testing
- Performance Testing
- Acceptance Testing
- Tracking, Logging & Reporting
- User Acceptance Testing (UAT)
- Essentials of CI/CD using Jenkins
- Agile (Scrum,Kanban)
- Version Control Systems (GIT, Gitlab,SVN)
- Web Scrapping

Programming Languages & Frameworks:

- Programming Languages : C, C++, Java, Python,
- Framwork : SeleniumWebDriver, BeatifulSoup4
- BD : MySQL
- OS : Linux, Windows
- Notions of FrontEnd: HTML, CSS, JavaScript

Certificates

- ISTQB Certification [🔗](#)
- C++ Tutorial course [🔗](#)
- Machine Learning with Python [🔗](#)
- Python: Programming Fundamentals [🔗](#)
- Primary Data Structures [🔗](#)
- Front-End Development Diploma (Almdrasa, In Progress)

Languages

- Arabic
- Francais
- Anglais