

MOHAMMED RATID | QA ENGINEER

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Driving Licence type B



ISTQB certified QA Engineer with demonstrated experience in Software Testing, Python Scripting, Web security, System/Network Administration and Virtualization.

PROFESSIONAL EXPERIENCE

Present
Mar 2024

Test Analyst, CGI, Casablanca, Morocco

- > Analysis of software requirements and estimation of test effort.
- > Planning and followup of test execution (functional tests, confirmation tests, non-regression tests).
- > Test case writing based on acceptance criteria and exploratory tests.
- > Test environment setup and maintenance.
- > Preparation of test data and test environment.
- > Python tools development.

Python JavaScript Tomcat MSSQL Microsoft 365 AWS EC2 Jira Xray Git

Feb 2024
Aug 2021

Test & Development Engineer, FORSUPPORT, Marrakech, Morocco

- > Test analysis, design, implementation, execution and reporting.
- > Test environment setup and maintenance.
- > Python and Batch tools development.
- > API and Web application test automation.
- > Performance testing with JMeter.
- > Web application security testing (Server configuration, Web application vulnerabilities).
- > Support tickets troubleshooting and investigating.
- > Git and Jenkins server setup and administration.

Python Google Workspace VMware vSphere Tomcat Nginx MySQL Elasticsearch Keycloak WildFly
Robot Framework Postman Swagger JMeter Zendesk SpiraTeam Inflectra Mirth Connect Burp Suite DICOM HL7

Jul 2021
Dec 2019

Freelance Consultant, SELF-EMPLOYED, Safi, Morocco

- > Development of web applications using PHP.
- > Development of scripts and tools for data processing and analysis using Python.
- > Development of web bots using Python and Selenium.
- > Troubleshooting and analysis of network and system issues.
- > Providing training and support to clients on software and tools.

PHP HTML CSS JavaScript MySQL Python Selenium

EDUCATION & CERTIFICATIONS

- 2025-2025 ARCAD Software, DOT Anonymizer.
- 2025-2025 ISTQB Certified Tester Foundation Level.
- 2023-2023 Unit Testing with Python.
- 2018-2018 Cisco Certified Network Associate Routing and Switching.
- 2016-2019 Biomedical Engineering, Higher School of Technical Education (ENSET), Rabat-Morocco.
- 2014-2016 Industrial Engineering and Maintenance, Superior School of Technology (EST), Safi Morocco.

TECHNICAL SKILLS

Testing Tools : Robot Framework, Selenium, Playwright, Postman, Cypress, pytest, JMeter, SpiraTeam Inflectra, JIRA Xray.

Development languages : Python, Javascript, TypeScript, java, PHP, SQL, HTML, CSS, Batch.

Databases : MySQL, MSSQL, SQLite, MongoDB, Elasticsearch).

Methodologies : Agile Scrum, Agile SAFe, ATDD, TDD, BDD, CI/CD.

Various Tools : Git, Jenkins, Docker, Nginx, Wireshark, VMWare, Burp Suite, Windows, Linux.

Sector Knowledge : Healthcare (DICOM, HL7), Technical Inspections.

Interpersonal Skills : Analytical Thinking, Attention to Detail, Adaptability, Autonomous, Teamwork, Clear Communication, Problem Solving.

LANGUAGES

Arabic : Native proficiency.

French : Professional working proficiency.

English : Professional working proficiency.

HOBBIES AND INTERESTS

➤ IT & Tech News.

➤ Tutoring.

➤ Music and Video Games.