

# MAHMOUD HELAL

## Software Tester

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- **Summary**

ISTQB Certified Software Quality Control Engineer with hands-on experience in both manual and automation testing. Proficient in test case design, execution, and defect reporting. Skilled in web automation using Selenium (Java) and experienced with project management tools such as JIRA and Azure. Strong analytical and problem-solving skills with a commitment to enhancing software quality.

- **Education**

- **Benha University**

- Bachelor of Science in Computer and Artificial Intelligence (Information Systems)

- **Graduated:** 07/2022

- **Experience**

- GBG Global Brands Group – Software Tester

- 07/2024 – Present

- Executed manual test cases for web and cloud-based applications on Azure.
    - Designed and optimized test cases to improve manual testing success.
    - Identified and reported critical software defects to enhance product quality.
    - Collaborated with cross-functional teams using JIRA for issue tracking and Agile management.

- Ibn Masr \ Nos Dasta – Technical Support

- 12/2023 – 06/2024

- Provided technical support for IT systems.
    - resolving technical issues for users.
    - Assisted in maintaining and repairing hardware and software systems.

- **Projects**

- Automation Testing Project – 03/2024

- [https://github.com/MahmodHelal/Amit\\_52proj](https://github.com/MahmodHelal/Amit_52proj)

- Conducted automated testing on demo website (nopCommerce).
    - Developed and executed automated test scripts using Java, Selenium, Cucumber, and TestNG.

- Automation Testing Project – 06/2024

- <https://github.com/MahmodHelal/Web-Testing-project>

- Conducted automated testing on demo website (Swinji).

- Developed and executed automated test scripts using Java, sSelenium, Cucumber, and TestNG.
- Automation Testing Project – 09/2024
  - Conducted automated testing on demo website (Swag Labs).
  - Developed and executed automated test scripts using Java, Selenium, and TestNG.

- **Skills**

- **Manual Testing:**
  - Test case design and execution
  - Bug reporting and defect tracking
  - Test optimization and regression testing
- **Automation Testing:**
  - Selenium (Java), Cucumber, TestNG
  - Developing and executing automated test scripts
  - Identifying and automating regression test cases
- **Database:**
  - Familiar With SQL basics.
- **API Testing:**
  - Using Postman.
- **Tools:**
  - JIRA
  - Azure Cloud Management
- **Agile Methodologies**
- **Soft Skills:**
  - Strong communication and teamwork
  - Adaptable in fast-paced environments
  - Quick learner and problem solver

- **Certifications**

- **ISTQB Certified Foundation Level V4 – 240722044**
- **Software Testing Diploma – AMIT**

- **Languages**

- **Arabic: Native**
- **English: Proficient**