Mohamed Abd Al Ghanay Mohamed

Software Testing Engineer

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Linked in: https://www.linkedin.com/in/mohamed-abd-elghany/   ,   **Military Status: Exemption.**

➤ **Summary:**

- Involves ensuring that software products are designed and developed to meet the requirements of the customer, and that they are Reliable, efficient, and error-free.

➤ **Education**: Bachelor's degree from faculty of engineering, electrical Power department, Helwan University, 2020

- Cumulative Grade: Good.

- Graduation Project Grade: Excellent.

➤ **Work Experience:**

1. (From Feb 2022 till now) **Software Testing and Verification engineer at Elaraby Group.**

- **Responsibilities:**

1. Developing test plans and test cases based on software requirements and specifications.
2. Executing manual tests And Automation tests to verify software functionality and performance.
3. Analyzing and documenting test results and providing feedback to the development team.
4. Identifying and reporting defects and working with the development team to resolve them.
5. Collaborating with cross-functional teams to ensure that software products meet quality and performance Standards.
6. Participating in code reviews and providing feedback to the development team.
7. Contributing to the development and improvement of software verification processes and tools.
8. I am Responsible for designing the testing methodology, selecting appropriate testing environments, designing test plans, selecting testing tools, and writing up test procedures**.**

2. (From March 2021 to February2022) **Electrical testing and commissioning engineer at Al Fanar Company.**

- **Responsibilities:**
1. **Testing for**: Current Transformer, Voltage Transformer, Medium Voltage Cables, Timing & contact for High voltage Circuit breaker, SF6, Relay Testing (Over current relay),
2. **Commissioning for**: medium voltage Switchgear, High voltage substation.

3. (From October 2020 to February 2021) **Electrical testing and commissioning Engineer at Smart power company.**

- **Responsibilities:**
1. **Testing for**: Current Transformer, Voltage Transformer, Medium Voltage Cables, Timing & contact, SF6.

➢ Courses:

1. **Software Testing course (Manual &API& Automation Testing)** @(Udemy-Nezam).
2. **ISTQB Foundation Level** @ (YouTube).
3. **ISTQB Foundation Level @** (ITI Mahara Tech).
4. **Introduction to Software Testing Concepts & Techniques** @ (ITI Mahara Tech).
5. **Effective Test Case and Bug Report Writing Techniques** @ (ITI Mahara Tech).
6. **Software Testing Foundations Test Techniques** @ (Linked in Learning)
7. **Software Testing Foundations Bug Writing and Management** @ (Linked in Learning)
8. **Understanding Manual Testing** @ **(**Linked in Learning)
9. **Software manual testing** @ (QA cart).
10. **Lab View Core 1** @ (YouTube).
11. **Data Acquisition with LabVIEW** @ (Linked in Learning)
12. **Data Analysis By using Excel and Power PI** @ (Elaraby Group).
13. **Statistical Quality Control by Using Excel and Mini Tap** @ (Elaraby Group).

➢ Technical Skills:

1. Writing   Requirement Analysis, Test Cases Design, Test plan.
2. Writing Defect Reporting
3. Good Knowledge in Software Development Life cycle.
4. Good knowledge in API testing using Postman.
5. Very Good knowledge in Microsoft office.
6. Good knowledge in Trello.
7. Very Good knowledge in Lab VIEW.
8. Good knowledge of Power PI.
9. Good knowledge in MATLAB.

➢ Languages:
1. Arabic: Native language.
2. English: fluent (reading, writing, speaking)

➢ All certificates are available upon request.