

# Abdelrahman Magdy Ellithy

## Software Tester CTFL

✉ abdelrahman403995@fci.bu.edu.eg

☎ +201128742583

🌐 <https://www.linkedin.com/in/abdelrahman-ellithy-3841a7270/>

📄 <https://github.com/Abdelrhman-Ellithy>

### OBJECTIVE

Experienced Computer Science Student in Software Testing Field. Skilled in Manual Testing, API Testing, Test Automation, and with valuable skills in algorithms and Data structures, WEB development, and Embedded Systems, Proficient in working with real projects.

### EDUCATION

#### Bachelor of Computer Science

Minor in SC • Benha University, Faculty of Computers and Artificial Intelligence • GPA 3.23 (Ranked #1 this Semester 3.90)

October 2021 – July 2025

### INTERNSHIPS AND TRAINING [↗](#)

**Instructor** (Part Time).

**Software Institute.**

March 2024 – Present

- Software Testing (Test Automation, Manual Testing, API Testing, Database and SQL) Diploma.
- C++, Data Structures, Algorithms, C programming and Python Courses.

**Intern** (First Place, Ranked #1, Top Intern Awarded).

**NeuronetiX company, Embedded Systems.**

March 2024 - April 2024

**Intern**

**Code Alpha (Indian company), Machine learning.**

March 2024 - April 2024

**Trainee**

**IBM, efe (education for employment), Cybersecurity track.**

February 2024 - March 2024

**Trainee**

**National Telecommunication Institute (NTI).**

October 2023 - December 2023

- Web Technologies (Front-End). which included HTML, CSS, and JavaScript.

**Trainee**

**National Telecommunication Institute (NTI).**

September 2023 - November 2023

- C and Embedded C Programming Grade (99%).

- Software Design, Static Architecture, Layered Architecture, ES Concepts, Data Structures, Algorithms.

**Trainee**

**Creativa Hub, Software Testing Program.**

August 2023 - September 2023

- Software Engineering Basics, ISTQB FL, ISTQB FL- Agile tester, API Testing Using Postman.

- Database and SQL, Manual Testing Practical Training with 2 projects from SRS and exploratory.

### SOFTWARE TESTING PROJECTS

**Sauce Demo.** [↗](#)

• February 2024

- Automated test scripts and assertions using Selenium and TestNG, POM design Pattern.

**Texas chicken.** [↗](#)

• November 2023

- Executed 60 manual tests which recognized more than 10 major defects.

**Guru99> GPTL Bank.** [↗](#)

• August 2023

- Reviewing SRS and Ran 100 manual tests identifying more than 46 minor and major defects.

**Guru99> Telecom.** [↗](#)

• August 2023

- Produced 120 manual tests which spotted more than 55 major and minor defects.

**See all projects** (more than 18). [↗](#)

• August 2023

### MAIN SKILLS

- Good Knowledge of **ISTQB** Foundation Level.
- Hands on in **Manual Testing** with 3 projects.
- Experience in **Database** and SQL Testing.
- Hands on Writing High-Quality **Test Cases**, and Defect Reports.
- Hands on **Selenium** web driver, POM design pattern.
- Basic Knowledge of performance, load Testing using JMeter
- Basic knowledge of **ISTQB FL Agile-Tester**.
- Hands on **API Testing** using Postman.
- **ITI** Mhara-Tech **Software Testing track**.
- **Test Automation**, and Automated Test Scripts.
- Good knowledge of frameworks such as TestNG, Cucumber, JUnit, and basics of Shaft Engine

### OTHER TECHNICAL SKILLS

- **Problem-solving** as I Participated in **ECPC** as Contestant (69th place) | **ICPC**. [Aug 2022]
- Experience in **Programming languages**: C++, C, Python, Java, SQL
- Extensive knowledge of **Data Structures** (Linked-Lists, Graphs, Stack, Queues)
- Experience in **OOP**
- Basics of Linux OS, **OS fundamentals**
- Good Knowledge of **Software Engineering, STLC, SDLC** methodologies
- Good Knowledge of **AI and ML, NN algorithms**.
- **GUI Programming**: HTML, CSS, JavaScript, and Tkinter.
- Extensive knowledge of **Applied Algorithmics** (DFS, BFS, Knapsack, Dynamic Programming, Greedy).
- Extensive knowledge of **Algorithms** (Sorting, Searching).
- Good Knowledge of **Computer Architecture**.
- Experience in **Database** (ERD, relational Schema), **SQL** Commands.
- Good Knowledge of UML diagrams.

### CERTIFICATIONS (see all [↗](#))

- ISTQB Foundation Level CTFL | **240429300**
- ECPC contestant 69th | ICPC
- Problem-Solving (basic) | Hacker Rank
- Data-Analysis | Egypt FWD
- Java Test Automation path | TAU
- Manual Testing | QACart

### LANGUAGES

- **Arabic**: Mother Language.
- **English**: very good.