

Sherif Taha Hassan

Business analyst and intelligent automation developer

✉ sherif.taha.hamed@gmail.com ☎ +20 1153379755 📍 Mansoura, Egypt 🖱 <https://sherif-taha.netlify.app/>
in <https://www.linkedin.com/in/sheriftaha94/> 🐙 <https://github.com/sheriftaha>

Military service: completed

BRIEF

As a **Business Analyst and Intelligent Automation Developer**, I leverage strong analytical and technical skills to drive process improvement and digital transformation. I completed the Business Analysis and Intelligent Automation Development track at **Information Technology Institute (ITI)**, gaining practical experience in process analysis, **RPA (Robotic Process Automation)**, and Agile methodologies, alongside proficiency in building responsive web interfaces. I am passionate about optimizing processes, automating workflows, and delivering user-focused digital solutions that enhance business performance and efficiency.

Education

Post Graduate Diploma in Business Analysis & Intelligent Automation Development

Mansoura University – Information Technology Institute (ITI)

2025

Key Learning Areas:

- Software Fundamentals
- Agile for BA & IA
- Software Engineering Essentials
- Object-Oriented Analysis & Design using UML
- Microsoft .NET Core & C# Programming
- Microsoft SQL Server Programming
- RPA Development & Advanced RPA
- Business Analysis (Essentials & Fast Start)
- Modern & Classical JavaScript, Angular, Node.js
- Workshops: XML Fundamentals, Software Testing
- Soft Skills: Presentation, Communication, Interviewing, Freelancing

Bachelor's Degree in Pharmacy

Mansoura University – Faculty of Pharmacy

2012 – 2017

PROFESSIONAL EXPERIENCE

IT Support Specialist

Mansoura University Children Hospital

Oct 2020 – Present

- Diagnose, troubleshoot, and resolve hardware, software, and network issues to ensure continuous system uptime.
- Maintain, monitor, and upgrade hospital IT infrastructure, including workstations, internal systems, and network devices.
- Design and build **automation solutions and internal apps using Google AppSheet** to reduce manual work and digitize workflows.
- Analyze departmental processes, gather requirements, and create documentation to support digital transformation initiatives.
- Develop internal tools and data-entry systems that improve accuracy, streamline operations, and support data analysis.
- Collaborate with cross-functional teams to identify system gaps, optimize workflows, and deliver scalable digital solutions.

Pharmacist (Community - Hospital - Clinical)

Mansoura University Children Hospital / Al Tarshouby Pharmacy / Al Halawany Pharmacy

2017 – 2020

- Delivered patient-centered care with accuracy in documentation.
- Supported inventory management and operational processes

Projects

• Enterprise Process Automation

Designed and implemented RPA workflows to automate administrative processes such as data entry, validation, and report generation with Robotic Enterprise Framework.

Toolkit: UiPath, SQL Server, Excel

• Process Modeling & Requirements Documentation

Developed UML diagrams, business process models, and detailed requirement documents for software and automation initiatives.

• Front-End Development Projects

Worked on multiple web projects using React, Angular, Nodejs, MongoDB and related technologies focusing on responsive interfaces and user experience.

Technical Skills

• Business & Automation

Business Analysis, RPA (UiPath), Agile, UML, Process Mapping, Requirements Engineering

• Development & Databases

React, Angular, HTML, CSS, JavaScript, TypeScript, Node.js, .NET Core, SQL Server, MongoDB

• Tools

Git, Jira, VS Code, Visual Studio, Figma

LANGUAGES

Arabic : Native

English: Proficient