

Abdelrahman Mohamed

Minya | 01016558444 | abdoabelela2345@gmail.com | LinkedIn

Professional Summary

Skilled Software Engineer and QA Engineer with hands-on experience in software development, manual and automated testing. Experienced in building user-friendly applications, creating test plans, identifying bugs, and ensuring software quality and performance. Passionate about problem-solving, teamwork, and delivering smooth and efficient user experiences.

Education & Training

Bachelor's Degree in Computer & Information — Assiut National University
(Graduation:2026 | Grade: Very Good)

Digital Egypt Pioneers Initiative (DEPI) Intern — Developed my software testing skills and gained hands-on experience in a professional environment.

Work Experience

Junior Software Engineer

- Developed and maintained responsive web applications, ensuring high performance, responsiveness, and clean code practices.
- Built and validated RESTful APIs using Postman and integrated automated test scripts using Selenium.
- Collaborated with cross-functional teams to identify bugs, troubleshoot defects, and enhance system stability.

Software Developer Intern

- Assisted in developing backend modules and implementing core business logic across multiple frameworks.
- Participated in debugging, code reviews, and defect tracking using JIRA and TestRail.
- Documented test cases, edge cases, and API specifications to ensure end-to-end software quality.

Skills

Technical Skills

- Programming Languages: C++, C#, Java, Python, HTML
- Databases: MySQL, SQL Server
- Frameworks & Tools: ASP.NET MVC, Docker, Flask, Selenium, Postman, JIRA, TestRail
- Testing Types: Functional, Regression, API, UI, Performance

Personal Projects

- Software Development Project:** Developed a web application using Flask and MySQL with full CRUD functionality
- Automation Testing Project:** Created comprehensive automation scripts using Selenium for web application testing
- API Development Project:** Built and tested RESTful APIs using Flask and validated them with Postman
- Containerization Project:** Deployed applications using Docker for consistent development environments
- Backend Web Application Project:** Developed a web application using ASP.NET MVC and SQL Server with authentication, CRUD operations, and database integration.