Rawan Abdultawab Refaat
Software Development Test Engineer

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OBJECTIVE

Seeking a challenging career-oriented position where I can use my skills and gain more experience. I have always been interested in developing my career in a dynamic environment, where I can constantly learn, develop, and achieve.

EMPLOYMENT

Sr. Software Development Test Engineer

DXC TECHNOLOGY 📅 APRIL 2018 – ONGOING

e-Dirham System.	Heimdall Web applications.
Governmental Payment Project	Security banking Project

Full-Stack Software Testing Engineer

EFG HERMES 📅 JAN 2017 – MARCH 2018

Hermes Trading Desktop and Web applications.   Financial Project

Software QC Engineer and Scrum Master

K-SYS MEDICAL SOLUTION 📅 AUG. 2015 – DEC. 2016

MedX Cloud System (Desktop application)   Medical Project

EXPERIENCES

Software Development Test Engineer

- Perform all aspects of verification & validation in the SDLC.
- Provide status updates and feedback about test activities and result.
- Mentor and assist less senior team members in testing activities.
- Create, maintain, and execute test cases to provide end-to-end testing coverage.
- Test results analysis, comparison, and documentation in bug tracking systems.
- Work with team to identify and prioritize automation test cases.
- Design, develop and execute performance and automation scripts.
- Solid knowledge of SQL and scripting and source code review experience.
- Experience with analytical, troubleshooting skills, technical skills, and problem-solving skills.

Life Philosophy

Believe that technology is key to change the world and dispose of poverty in less than 10 months.

Education

Computers and information- Assiut Uni.
B.Sc. , Computer Science. 2011 – 2015

Training & Certificates

NTI DEY - Big Data Essential.
Aug. 2021

Software Quality Researcher – EgSA
Working on the 1st Egyptian experimental remote sensing satellite (NEXSat-1)
Dec 2020 – Jun 2021

ISTQB Technical Test Analyst
Jan. 2020

NTL program - Agile Development
Oct 2018 - April. 2019

ISTQB certified Agile tester (CTFL-AT)
Aug. 2017

Software Security & Usable Security Course by the University of Maryland, College Park.
April - Sept 2017

Other Projects

Atec Wireless System
(Network Design System)

MARS HRMS System
(Human Resources & Payroll Management System)

Transmission Telemetry ECG System.
(Embedded Medical system)

Achievements

Award from "Ministry of Youth and Sports" competition in African Code Egypt for Signtoon.

Award from Nahdet El Mahrousa " دماغ مصري" competition for Transmission Telemetry ECG System.

Scrum Master

- Support the Agile teams for a product line as an advocate for quality and the customer experience.
- Negotiates with customers to evaluate or diagnose problems and recommend possible solutions.
- Schedule/facilitate Sprint Planning, Backlog Refinement, Daily Scrum, Sprint Review, and Sprint Retrospective meetings.
- Involve in writing new requirements for the applications and provide feedback for the product owner.
- Help team uses Epics, time-boxed (spike) stories, and sprint goals effectively.
- Help team to create effective User Stories, write acceptance criteria, and break down stories into sub-tasks.

Activities

Business/Project Management Trainee

TIEC - TECHNOLOGY INNOVATION & ENTREPRENEURSHIP CENTER 📅 AUG 2013 - JUN 2015

Introduces the entrepreneurial concepts of business management. The training includes the principles needed to operate a business and is designed for those who plan to have their businesses and for those who desire to upgrade their skills in business management.

Summer Trainee

CIL - COMMERCIAL INTERNATIONAL LIFE INSURANCE COMP 📅 AUG 2014 - OCT 2014

Job training throughout the whole IT Team: Service desk, Development, testing, database administration, system administration, and network administration.

Summer Trainee

UNICOM NET COMPANY 📅 AUG 2013 - OCT 2013

Training for: Web services, SQL Live Databases, J2ME, and Nokia SDK & Asha SDK 1.0, and Windows phone 8.
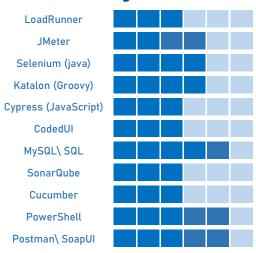
Microsoft Student Partner Representative
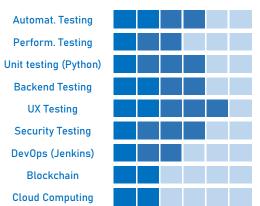
MICROSOFT TECH CLUB 📅 JAN 2012 - JUL 2014

I have learned at Microsoft Tech-Club Windows Phone & Windows 8 Development & Design app.

Coding Skills

- LoadRunner
- JMeter
- Selenium (java)
- Katalon (Groovy)
- Cypress (JavaScript)
- CodedUI
- MySQL\ SQL
- SonarQube
- Cucumber
- PowerShell
- Postman\ SoapUI

Technical Skills

- Automat. Testing
- Perform. Testing
- Unit testing (Python)
- Backend Testing
- UX Testing
- Security Testing
- DevOps (Jenkins)
- Blockchain
- Cloud Computing

Tools Skills

- MTM
- TFS
- ALM
- Visual Studio
- Jira
- Trello
- Git/ GitHub
- SVN