**Nisreen Al-Dasoqi**

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**L6 8NX**

Motivated Certified Software Tester with four and a half years of experience in Manual and Automation testing. PhD graduate (Ph.D in RF and Microwaves Engineering) with Electronics Engineering bachelor degree and strong interpersonal skills.

Driver’s licence held since 2007.

**Education & Qualifications**

* June 2018, International Software Testing Qualification Board (ISTQB)

Certified Tester Foundation Level Extension, Agile Tester.

* October 2017, International Software Testing Qualification Board (ISTQB)

Certified Tester Foundation Level.

* March 2010 - July 2013, Liverpool John Moores University

Ph.D in RF and Microwaves Engineering

Title “The development of an inline sensor for determining nutrient concentration level in wastewater”.

* November 2011, Liverpool John Moores University

Supporting Learning Award (Teaching in HE)

Program recognised by Staff and Educational Development Association (SEDA).

* January - December 2009, Liverpool John Moors University

Msc in Telecommunication Engineering

Msc project title “wireless sensors for cot death monitoring”.

* Jan 2000- Jul 2004, Princess Sumaya University for technology (Jordan)

Bsc in Electronics Engineering

Final year project title “Digital protection techniques for power transmission lines”.

**Key technical skills**

* Familiar with database manipulation tools such as My SQL.
* Confident in using API testing tools such as Postman.
* Confident in using test Automation tools such as Selenium and Cypress.
* Familiar with software coding Languages such as CSharp and Java script and some HTML.
* Confident in using test plan management tools such as Jira and Azure DevOps.
* Familiar with version control tools such ad tortious SVN and Git Bash.

**Key Transferable skills**

**Communications skills –** Obtained through studying, presentations, worked face to face with publics from different backgrounds as an advisor on behave of DWP, dealt with customer’s concerns as a receptionist in a multi-cultural centre.

**Working with others (Team work) -** Dealing with tutors/lecturers and administrative staff, worked with other students in groups at the university labs, had a BSC project partner (sharing information, experiments and design the hardware). Have been part of a big team in previous jobs.

**Writing skills –** Obtained through writing PhD thesis, assignments, dissertation, and lab reports. Meetings minuets and letters typing as administrative duties.

**Working with numbers –** Obtained through studying, Confident with using calculators, decimals, fractions and percentages, formulas and algebra, handling data, shape and space, imperial and metric units.

**Solving problems –** workout challenges faced during research,dealt with public problems in terms of changing the method of their payments, helped people from the community with personal issues such as translating documents form English to Arabic and vice versa.

**IT skills –** Obtained from studying and working, confident in using most of the Microsoft office tools (word, excel, PowerPoint, Project, outlook), information searching, images, file management, electronic communication (e-mails, Computer conferencing).

**Work Experience**

**Software Tester – Village Software Engineering Limited**

Jan 2015 – Up-to- date

**Main responsibilities**

* Meet with the Product Owner and the senior developer to plan the project backlogs in Epics and features (Three Amigos meeting).
* Review and analyse the project functional specifications, raise any concerns of any wrong logic or definition found to ensure a correct workflow of the software and eliminate any failure or defects that may occur.
* Create and plan test strategies by determining the scope of the project, analyse and schedule test activities. Test planning also includes the reviewing of the functional specifications to evaluate the test basis and identify what is testable. Specifying the exit (end of testing) criteria will also be part of the planning activities.
* Create and implement user stories for the functional requirements in Jira previously and Azure DevOps currently.
* Define and analyse the acceptance criteria for each requirement in the sprint planning sessions with the developers, also prioritise the user stories depending on the client (product owner) requirements.
* Create and implement test cases in Azure DevOps test plans tool.
* Create test data to use them in the test execution.
* Perform end to end integration level behavioural testing by executing test cases.
* Report any defects if incorrect expected results found to the assigned developer by using either Jira or Azure DevOps Bug ticket. If the defect is not been successfully removed after retesting, the bug ticket will be reopened and reassigned.
* Work with the developer (tester-developer pairing) to check where and when the defect occurs.
* Quality assured the end product be performing User Acceptance and exploratory testing to measure the usability of the product for the end user.
* Non functional testing is also undertaken by testing the performance of the software and how it operates under load.
* Develop and build an automation framework for the end product to reduce the regression test time by using selenium and cypress test automation tools.

**Publications**

* N. Al-Dasoqi, A. Mason, E. Loffil, R. Al-Khaddar, and A. Al-Shamma'a, "The Development of an Online Real-Time Sensor for Nutrient Detection and Monitoring in Waste Water," presented at the Built Environment and Natural Environment (BEAN) 2010 Liverpool, UK, May 2010.
* N. Al-Dasoqi, A. Mason, R. Al-khaddar, and A. Al-Shamma'a, "Use of Sensors in Wastewater Quality Monitoring - A Review of Available Technologies.," presented at the 2011 World Environmental & Water Resources Congress, Palm Springs, California, May 2011.
* N. Al-Dasoqi, A. Mason, R. Al-khaddar, and A. I. Al-Shamma'a, "The Use of Sensors in Wastewater Quality Monitoring," presented at the Built Environment and Natural Environment (BEAN) 2011, Liverpool, UK, May 2011.
* N. Al-Dasoqi, A. Mason, R. Al-Khaddar, and A. I. Al-Shamma’a, "Real-time non-destructive microwave sensor for nutrient monitoring in wastewater treatment." presented at the Sensors and their Applications XVI, Cork, Ireland, September 2011.
* N. Al-Dasoqi, A. Mason, R. Al-khaddar, and A. Al-Shamma'a, "The design and implementation of a real-time sensor for wastewater nutrient detection." presented at the 2012 World Environmental & Water Resources Congress, Albuquerque, New Mexico, May 2012.
* N. Al-Dasoqi, A. Mason, R. Al-khaddar, and A. Al-Shamma'a, “Design and implementation of a real-time microwave sensor for monitoring nutrient levels in the wastewater treatment process," presented at the Built Environment and Natural Environment (BEAN) 2012, Liverpool, UK, May 2012.
* N. Al-Dasoqi, A. Mason, R. Al-Khaddar, and A. I. Al-Shamma’a, "Real-time non-destructive microwave sensor for nutrient monitoring in wastewater treatment", Journal of Physics: Conference Series, vol. 307, DOI: [10.1088/1742-6596/307/1/012043](http://iopscience.iop.org/article/10.1088/1742-6596/307/1/012043), 2011.

**Additional**

• Love to work up to deadlines and under pressure.

• Enjoy travelling and exploring new cities.