

Tariq Mohamed EL-Sayed Hashim

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Objective

Seeking for a Software Developer position in a fast-growing organization to utilize expertise in software development and testing, as well as deployment and support using agile development methodologies. Coming with well-honed skills in computer science in addition to excellent communication skills.

Work Experience

- **Quality Control Engineer, UNITRON, November 2018 – December 2019**
 - Ensure that the Operation at the Production area is controlled right.
 - Operate the labors at the production line.
 - Make tests to the products to make sure that they are qualified to be sold.
- **Software Quality Control Engineer, UNIPARTICLE, January 2019 - Present**
 - Working on test process improvement and test automation methodologies.
 - Design, develop and execute automation scripts using open source tools.
 - Work closely with Engineering Development to debug and resolve issues.

Education

Faculty of Engineering – Arizona State University

MS. Software Engineering 2020 - 2022

Faculty of Engineering – Ain Shams University

BSc. Mechatronics Engineering 2013 – 2018

Accumulative GPA: **3.28 (Very Good)**

Technical Skills

- **Software**
 - Programming Languages (C, C++, Java and Python).
 - Matlab and Simulink.
 - Labview.
 - HTML, CSS and javascript.
 - ROS.
- **Embedded Systems**
 - PIC, TIVA C and AVR microcontrollers, RTOS.
 - Fundamentals of Embedded Systems.
 - Fundamentals of Operating Systems.
 - C for Embedded Applications (Embedded C).
 - Software Engineering.
- **Software Testing**
 - Manual Software Testing
 - Web Automation Testing using Selenium, Protractor.
 - Mobile Automation Testing using Appium.
 - Functional and Non-Functional Testing
 - Database Testing
- **Simulation Tools:**
 - AVR Visual Studio - Proteus - Fritzing - MPLABX - Visual Studio - PyCharm - IntelliJ IDEA
 - Eclipse - Arduino - Inventor - Eagle CAD - Wire Shark - Postman - Jmeter

Awards

Awarded the Al Ghurair STEM Program scholarship from the Abdulla Al Ghurair Foundation for Education in Software Masters' Degree at Arizona State University (ASU).

Activities

- **OGV member at AIESEC AINSHAMS 2017.**
- **IGV member at AIESEC AINSHAMS 2018.**

Skills

- **Language:** Good English speaking and writing.
- **Computer:** Microsoft Office (Word, Excel, Power point).
- **Personal Skills:** Self-motivated – Active Team Member – Leadership Skills – Good Speaker – Presentation Skills – Sociable.

Personal Information

- **Date of Birth:** 12th of July 1995.
- **Gender:** Male.
- **Nationality:** Egyptian, Moroccan.
- **Military Status:** Exempted.
- **Driving license:** Valid