

RESUME

Personal Information:

Name	Ghaith Al Shishani
Address	Abu Obaida bin Al Jarrah, 56 11121 Jabal Alhussein
Phone	078-6069091
E-mail Address	Ghaithalshishani@yahoo.com
Nationality	Jordanian
Social Status	Single
Date of Birth	04/02/1993
Place of Birth	Amman, Jordan



Academic Qualification:

03/2015 – 08/2015	Exchange Semester (Mechatronics major) at Hochschule Karlsruhe – Technik und Wirtschaft, Germany
09/2011 – 02/2017	Bachelor's degree in Mechatronics at the German Jordanian University - (GJU) in Amman, Jordan
07/2009 – 06/2011	Tawjihi degree at Omar Bin Alkhattab School in Amman, Jordan

Professional Experience:

02/2023 – present	Research and Teaching Assistant at German Jordanian University - GJU in Amman, Jordan
01/2020 – 02/2023	Research assistant at nanolab at German Jordanian University - GJU in Amman , Jordan
01/2018 – 01/2022	Manager and instructor at Carbon Academy Ltd. in Amman, Jordan
10/2016 – 12/2017	Research assistant at nanolab at German Jordanian University - GJU in Amman , Jordan
04/2016 – 08/2016	Bachelor thesis (Development of Auxiliary Load Simulation Mechanism In Engine Test Benches) at Ingenieurgesellschaft Auto und Verkehr GmbH (IAV) in Gifhorn, Germany
09/2015 – 02/2016	Internship in the field of aeronautical sensor's pre-development at Liebherr-Aerospace Lindenberg GmbH, Germany
09/2014 – 10/2014	Internship in the field of industrial electronics maintenance at Al Marmoka for industrial electronics in Amman, Jordan
02/2014 – 02/2015	Tutoring in the field of Microcontroller programing (Arduino C) at Bright

Kids Center in Amman, Jordan

Languages:

Chechen	Mother tongue
Arabic	Mother tongue
English	Fluent
German	Very good

Computer Skills:

Microsoft Office	Very good
AutoCAD, Blender, fusion 360	Very good
Python, Java, C, ASSEMBLY	Very good
VBA, C++	Very good
MATLAB & Simulink	Very good
LabVIEW	Very good
SIEMENS LOGO!/FluidSim	Good

Publications:

Al-Halhouli A. T., Al-Shishani G., Albagdady A., AlFaqheri W., (2018) "New generation of spinning systems for robust active mixing on microfluidic CDs: oil/water emulsion as an evaluation test", RSC Advances, doi: 10.1039/c8ra04889d.

Al-Faqheri W., Al-Shishani G., Al-Baghdadi A., Al-Halhouli A., "Novel Dual-Motor Spinning System for Active Applications on Microfluidic Compact Discs", The 21st International Conference on Miniaturized Systems for Chemistry and Life Sciences (MicroTAS 2017), October 22-26, 2017.

Others:

01/10/2020 – 02/08/2021	Foundation of Cash-Cleanse, which is a startup incubated by Shamal Start and funded by European Union, Irbid , Jordan
01/09/2017 – 09/09/2017	Round table and in clean room training at IMT Institute of Microtechnology at the Technische Universität Braunschweig in Braunschweig, Germany
02/12/2013	IEEE-Seminar: Unmanned Ground Vehicles at Hashemite university in Zarqa, Jordan
22/08/2013 – 01/09/2013	Course: Wireless Communications & Sensor Network at Jordan Engineering Association (JEA) in Amman, Jordan
27/03/2014 – 10/04/2014	Course: Matlab & Simulink Basics at GJU in Amman, Jordan
07/2012	German course scholarship at Bibis in Bielefeld, Germany
11/2014	Participation in the United Nations Fellowship Program Drop Tower Experiment Series (DropTES 2014) at the Center of Applied Space

Technology and Microgravity (ZARM) of the University of Bremen,
Germany

09/2013 – 08/2015

Foundation of the GJU Robotics Club at GJU

- Organisation of Tutorials and activities
- Organisation of a Battlebots competition at GJU

Amman, 26.03.2023

A handwritten signature in black ink, appearing to read 'Ghaith', with a long horizontal stroke extending to the right.

Ghaith Alshishani