Curriculum Vitae

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Personal Information

Name   : *Tareq Abdulnabi Mohamed Alwhishi*

Nationality   : Libyan

Date of birth   : 22/09/1989

Email address   : ta.wash89@gmail.com

Phone Number   : 0944083419

Target

Develop my academic skills while develop and improve my knowledge upon current development.

Employment qualifications

1.Teaching assistant at Zintan College of Engineering (2016).

2.A faculty member at Zintan College of Engineering (2022).

Educational Background

University	Faculty	Portion	Major	Academic qualification	Ratio	Academic year
University of Zawia	Faculty of Engineering Al-zawia	Engineering Mechanical	Engineering Production & Industry	Bachelor's	76.97 %	2014/2015
Libyan Academy	School of Science Engineering	Engineering Mechanical	Engineering Production & Industry	Master's	3.49/4	2021/20/22
Libyan Academy	School of Science Engineering	Engineering Mechanical	Engineering Production & Industry	Doctorate diploma	3.65/4	2024/5/21

Languages

Language	Speaking	Reading	Writing	Understanding
Arabic	Excellent	Excellent	Excellent	Excellent
English	Good	Good	Good	Fair

Ability to use computer software's

1. Visual basic (2003 / 2008).
2. C++ programing language.
3. Auto CAD & Acad duet dimension & triad dimension (2000 / 2018).
4. Solid works (2005 / 2024) x64 edition.
5. Google sketch Up (2005 / 2024).
6. Ms. Office (Excel & Word & Power point).
7. Autodesk 3ds Max (2024) 64-bit.
8. MATLAB (2005 / 2024).
9. Solid cad cam (2008 / 2024).
10. Master cam X7

Skills & Experience

I worked as an employee as a teaching assistant at the College of Engineering in Zintan for four years, after which I completed my master's degree in three years, after which I completed the doctoral subjects and passed the comprehensive exam in two years. Now I am in the dissertation stage.

Nine years of working experience

Have the skills

1. Hydraulic laboratory (Hydraulic engines, Hydraulic drilling systems, diving sensor).
2. Machinery laboratory (Gears, chains, belts).
3. Fluid laboratory (Reynolds number, Bernoulli's equation, jet collision, calculate the density of fluids).
4. Heat Transfer laboratory (Calculate the conductivity of the separation, heat transfer by conduction a one-dimensional, natural heat transfer and radiation).
5. Robotics laboratory (robots welding, robots programming).

Field visits

I have visited Suk Alkhamis factory and write detailed report about this factory – 2014.

Worksheets (graduation project).

✓ Work sheet my graduation project headline was: redesigning and development charpy test collision machine, the project was successful by ratio: 78%.

✓ Work sheet for machine designing subject one design and manufacturing articulated linkage.

✓ Work sheet my graduation project Thesis submitted in partial fulfillment of the

requirements for the degree of Master of Science in Engineering in the Department of Mechanical Engineering at The Libyan Academy headline was: Testing of Mechanical Properties and Workability of Composite Material Made of Libyan Natural Fiber this project was done without any notice or additional editing

- ✓ Work sheet for machine designing subject two design and manufacturing gear.
- ✓ A working paper for a master's thesis: Testing the mechanical properties and workability of composite materials made from Libyan natural fibers
- ✓ Also, a scientific paper was published at a conference in Turkey, where this paper, which bears the title of Master's Thesis, was accepted without significant modifications

Hobbies

(internet – computer –reading – engineering design).