

Ward Turkeyeh

Mechanical Engineer

Highly accomplished team oriented individual with advanced analytical skills and ability to adapt with different cultures.



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Amman, Jordan



linkedin.com/in/ward-turkieh

SOFT & TECHNICAL SKILLS

Teamwork

Public Speaking

Communication Skills

Creativity

Decision Making

Leadership

MATLAB

AutoCAD

Microsoft Office

Revit MEP

LANGUAGES

Arabic



English



INTERESTS

Artificial Intelligence

Machine learning

Python

Entrepreneurship

EDUCATION

Bachelor in Mechanical Engineering

Mutah University, Jordan

09/2015 – 09/2019

Average 77.48% (Very Good), GPA: 3.10/4.00

Courses

- Fluid Mechanics, Thermodynamics, HVAC, Heat Transfer, Design and Manufacturing, Automatic Control, Dynamics, Strength of Materials, Numerical Methods and Electronics.

High School

Scientific Section, Jordan

10/2014 – 09/2015

Average: 85.3%

OBJECTIVE

A fresh graduate of Mechanical Engineering seeking a challenging yet rewarding job position in a progressive organization that will provide an opportunity to utilize my technical skills and ability in an engineering capacity.

EXPERIENCE

Mechanical Engineer Intern

BIMTEC

09/2019 – Present

Amman, Jordan

Achievements/Tasks

- Building information modeling BIM for Al Thumama stadium that will host 2022 FIFA World Cup Qatar™.
- Production of Infrastructure LOD 400 Models & Drawings for the stadium.
- Clash Resolution for the stadium by means of redesigning 13 networks to ensure a fully coordinated model whilst also ensuring coordination with the final grading surface.
- Infrastructure design validation.

Contact: Samer AlHasan – shassan@bimtec-eng.com

Research And Development Intern

National University of Science and Technology NUST, Pakistan

06/2019 – 07/2019

Islamabad, Pakistan

Achievements/Tasks

- Development of a testing rig for a closed-cycle hydraulic pressure control valve for a Fiat tractor. Worked in a group of seven engineers with different nationalities in cooperation with Professor Dr. Riaz Ahmad Mufti from Hybrid Engineering Pvt Ltd.

Contact: Prof Dr Shahid Ikramullah – drshahid@smme.nust.edu.pk

Mechanical Engineering Trainee

IMKAN for Multi Construction Enterprises

05/2019 – 06/2019

Amman, Jordan

Achievements/Tasks

- Training in the design of HVAC and firefighting systems for a new constructed hospital.

Contact: Eng. Sami Bajes – sami.b@qbmultiplex.com

ORGANIZATIONS

- **Phi Science Institute (01/2019 – Present)**
Ambassador for the institute at Mutah University.
- **Institute of Electrical and Electronics Engineers IEEE (05/2018 – Present)**
Member at IEEE Mutah University student branch.
- **IEEE Industry and Applications Society IAS (02/2019 – Present)**
Member
- **Hult Prize Foundation (09/2018 – 01/2019)**
Logistics director of Hult Prize on campus program at Mutah University.
- **INJAZ (09/2018 – Present)**
Member at INJAZ incubator for entrepreneurs.

ACHIEVEMENTS & AWARDS

- **Chairman of IEEE Mutah University student branch (09/2018 - Present)**
- **Congress Treasurer at IEEE JSYP 2019**
- **President of innovation & creativity club at Mutah University (01/2018 – 05/2018)**
- **Competitor at Hult Prize regional finals in UAE, Dubai (03/2018)**
- **Hult Prize Mutah University on campus 1st place winner (12/2017)**

CERTIFICATES

- **NUST Internship Program for International Students 2019 (NIPIS)**
 - **NUST Internship in School of Mechanical & Manufacturing Engineering (SMME)**
 - **Competitor at Hult Prize Regional Finals in Dubai**
 - **1st place winner of Hult Prize Mutah University On Campus**
 - **Competitor at Hult Prize National Finals in Amman**
 - **Green Energy Academy 3**
 - **Course in MATLAB**
 - **EF SET English Certificate**
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PROJECTS

GREEN TENT

It's a project that provides heating and electricity systems for refugee's tents in the cold areas.

Awards: 1st place winner at Hult Prize on campus at Mutah university.

DEHUMIDIFICATION OF FOOD USING SOLAR COLLECTOR DRYER

It's a project that uses solar collector as a system for food drying purposes.

REFERENCES

- **PROF. MAHMOUD ABU-ZAID**

Professor at Mechanical Engineering Department – Mutah University

Email: abuzaid@mutah.edu.jo

- **PROF. SALOOM AL-JIBURY**

Professor at Mechanical Engineering Department – Mutah University

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- **DR. TALIB KSHASH MURTADHA**

Associate Prof. at Mechanical Engineering Department – Mutah University

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- **DR. MOHAMED R. BEHIRI**

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- **DR. SAAD S. ALRWASHDEH**

Assistant Dean for Student Affair and Quality Assurance – Mutah University

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