

Mohammad Saeed Alshatwi

Dammam, Saudi Arabia

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CAREER OBJECTIVE

Motivated Mechanical Engineer seeking an entry level position that offers the opportunity to apply my technical knowledge and skills towards the organization's success and offers recognition and growth as a reward for effective performance.

EDUCATION

University of Bridgeport
Mechanical Engineering
GPA 3.366 out of 4

Bridgeport, United States
May 2021

HONORS/AWARDS

Topped Dean List - Fall 2019
Topped Dean List - Spring 2020

RELEVANT COURSEWORK

Applied Thermodynamics, Computer Aided Design, Computer Aided Manufacturing and Numerical Control Machining, Sustainable Energy, Intro to Robotics, Heating, Ventilation, and conditioning (HVAC), Construction Management, Supply Chain Management.

TRAINING

Mechanical Maintenance Engineer Trainee
Saline Water Conversion Corporation

Jubail, Saudi Arabia
May 2021 – September 2021

Mechanical Maintenance Engineer Qualification Program at Saudi Water Academy

VOLUNTEER EXPERIENCE

Non-Governmental Delegate
Experience at United Nations

New York, United States
February 2020 - February 2021

- Team Leader for Economic and Social Affairs with Saudi Green Building Forum in the 58th Session of the Commission for Social Development.
- Representative of Saudi Green Building Forum at Civil Society Forum 2020 in United Nations.

CERTIFICATIONS

- Occupational Safety and Health Administration in General Industry - OSHA 30 Hour, November 2018
- Intro to Digital Manufacturing with Autodesk Fusion 360, June 2019
- Oil and Gas Industry Operations and Markets from Duke University, June 2020
- Project Management Professional (PMP) 35 Hours, July 2020
- Corrosion Prevention and Control Management from NACE International, January 2021

INVOLVMENT

Saudi Council of Engineers, Member

September 2021

United Nations – Economic and Social Council, NGO Delegate

February 2020

SGBF (Saudi Green Building Forum), Member

January 2020

Saudi Students Club at University of Bridgeport, President

November 2019

American Society of Mechanical Engineers, Member

June 2019

Saudi Students Club at University of Bridgeport, Cultural Representative

November 2018

SKILLS

General: Leadership, Excellent Writing Skills, Communication, Ability to Work under Pressure.

Computer: MATLAB, AUTOCAD, Oracle's Primavera P6 Professional Project Management, SAP Plant Maintenance, Microsoft Office.

PROJECT

Senior Project: Pipe Inspection and Corrosion Control Robot

Worked on the development of a pipe inspection to prevent corrosion to sustain the reliability of long ranges pipes. Also, developed a corrosion resistant coating mechanism inbuilt on the Pipe robot that can be mounted on the same mechanism as the legs. Developed a vision system to remotely view the work during maintenance processes.

LANGUAGES

- Arabic: Native
- English: Excellent

HYPERLINK

LinkedIn: <http://linkedin.com/in/mohammad-alsatwi-4a9564139>