

Albeaik, Hussain Mahdi

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Objective

To deepens my knowledge with experience and make a significant contribution to the success of the company.

Education

Jul 2020 **B.Sc. in Mechanical Engineering (GPA: 3.498/4, Second Honor)**

King Fahd University of Petroleum and Minerals (KFUPM)

Aug-Dec 2019 **Exchange program**

Colorado School of Mines

Related Coursework

- **Internal combustion engines**
- **Engineering economics**
- **Finite element analysis**
- **Air Conditioning**

Experience

April 2021-Present **Mechanical engineer at Gulf Builder**

Responsible for HVAC and plumbing systems

April 2021-Present **Marketing coordinator at Reesheh**

Responsible for online marketing content

Jun-Aug 2019 **Internship at Saudi Aramco Company**

Pipeline's operations such as de-crude, hot tap, and stopple

Projects

- **Design and 3D print an automatic dry food dispenser (currently)**
- **Simulating air circulation and ventilation in a hall to minimize COVID-19 spread**
- **Stress analysis of a mechanically driven robotic hand**

Volunteer Work

- **Online academic achievement test's help sessions with Fkker Feha Team**
Responsibilities: Prepare and review help sessions and evaluate lecturer

Skills

- **CAD & CAE**
- **Teamwork**
- **Problem Solving**
- **Communication**
- **Manufacturing (3D Printing & Carpentry)**
- **Microsoft Office**

Language

- **Arabic**
- **English**