

# Mohammad Al Dohan

Pursuing a career as a mechanical engineer to utilize the skillset I gained through out my studies. Looking to gain experience on improving the efficiency of the company in different areas of the business.



Jubail, Saudi Arabia



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## EDUCATION

**B.Sc., Mechanical Engineering** 2016-2020  
Florida Institute of Technology 3.24/4.0 GPA

Dean's List 2015-2016/2018-2019

**Elective courses:** Basic Economy, Engineering Economy & Planning & Introduction to Human Factors

## WORK EXPERIENCE

- 2018 - 2019**
- Teacher Assistant**  
**Florida Institute of Technology**  FL, USA
- Track student attendance and class schedules
  - Set up necessary material for classes
  - Graded students assignments
- 2017 - 2019**
- Academic Tutoring Center**  
**Florida Institute of Technology**  FL, USA
- Gave private sessions for students in various topics:
  - Applied Mechanics: Statics, Dynamics, Mechanics of Materials, Solid Modeling, Design Methodologies, Calculus 2 & 3

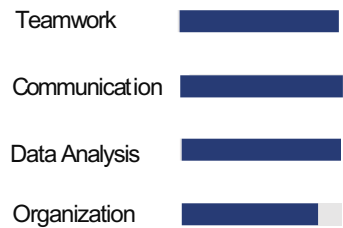
## PROJECTS

- Senior Design I & II - Formula SAE Car**  
The Formula SAE team designs, manufactures, and tests a formula-style vehicle to be sold on the non-professional autocross market. Team worked to develop a light but robust platform that is both competitive and affordable to satisfy the customers' performance, ergonomic, and safety requirements.
- Energy Conversion**  
Production and consumption of energy in Saudi Arabia was found. As well as carbon dioxide production. Ran analysis and figures for future trends then suggested alternative solutions to reduce energy consumption as well as diversifying energy resources and reduce carbon dioxide.

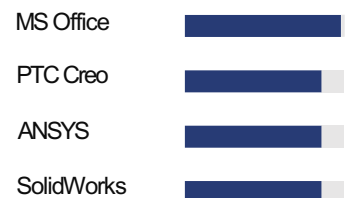
## ORGANIZATIONS

- Member of Saudi Student Union (SSU)
  - Engaging the students community and the civil society in partnership with club.
  - Arranging a farewell to the graduates and welcoming of newcomers
- Member of Society of Automotive Engineers (SAE)

## PERSONAL SKILLS



## JOB SKILLS



## LANGUAGES

