

# Hamad Abdulaziz Alalyan

**Mechanical Engineering**

**Phone:** +966 55 379 2784

**Email:** [HamadAlalyan@gmail.com](mailto:HamadAlalyan@gmail.com)

**LinkedIn:** [www.linkedin.com/in/hamad-alalyan](http://www.linkedin.com/in/hamad-alalyan)

**Address:** 4519 Al Fujairah- Najd, Al Jubail 35815 – 8559, Kingdom of Saudi Arabia

## Career Objectives

Optimizing the value chain by providing a smooth transition between the engineering design and ideology to the business side.

## Experience

08/2020- Present

### **SABIC: Mechanical Engineer, SEed Program**

The program is the epitome of the petrochemical industry and the business at SABIC. It offers a comprehensive overview about each department.

03/2021-Present

### **Production Engineer**

Finalize Overrun FCC report/ Daily production Report. Lead a Pre-Start-Up Safety Review session. Participate in plant stability and operation during night/evening shift.

08/2020-02/2021

### **Maintenance Engineer**

Improved the maintenance strategy and planning and increasing the Wrench Time. Support the in 2020 Turnaround of an EG plant, including compressors overhauling and heat exchangers cleaning and inspection. Planning PM/CM jobs.

08/2019 – 05/2020

### **Teacher Assistant**

Engaged with students personally and further explained complex concepts

## Education

08/2016- 05/2020

### **University of North Carolina At Charlotte Cum Laude - Alumnus with departmental Honor.**

B.S. in Mechanical Engineering, Minor in Mathematics

GPA: 3.6/4

## Skills

### **Computer**

Proficient in Microsoft Office; Excel, PowerPoint, Visio, Project, Word.

Experience in 3-D Modeling; AutoCAD, Creo PTC, SketchUp.

Experience in Adobe; Photoshop, Lightroom.

SAP, SmartPlant. XQuantum

### **Metal Fabrication**