

# ABDULAZIZ ALSEMARI

## Summary

I am Abdulaziz, a chemical engineer. In 2019, I earned a bachelor's degree from King Saud University. For three months, I worked as an intern at SABIC on chemical performance and a pilot plant. I had previously worked with Almousa Company as a Chemical Engineer. I have some safety training related to my profession, but not limited to, safety data sheets and chemical safety. In addition, I have some training in AI, polymer principles, and MS Excel. I am certified as an industrial engineer. Currently, I'm working with Riyadh Cement Company as a Technical Services Engineer from Jan. 2022 to date. My goal is to join an organization or company that applies and to work with the 2030 Saudi Vision as a chemical engineer.

## CONTACT

[Saudi Arabia]  
[0557767740]  
[Abdulaziz.alsemari@gmail.com]  
[Saudi Council of Engineers: 652765]  
[<https://www.linkedin.com/in/abdulazizalsemari>]

## SKILLS

- ❖ Group Leadership
- ❖ Fast Learner
- ❖ Excellent communication & interpersonal skills
- ❖ Computer & Software Program Skills including:
  - Aspen Plus
  - Aspen HYSYS
  - Excel

## EDUCATION

- Bachelor's Degree of Science in Chemical Engineering King Saud University | 2014-2019
- Graduation Project: Production of DME via dehydration of methanol.



## WORK EXPERIENCE

### Technical Services Engineer | Riyadh Cement Company. 2/1/2022 – Present.

- Support the Commercial Group in the sales & marketing of cement ready mix products & concrete admixtures.
- Handle all technical complaints related to Process Department.
- Responsible for the product development of RCC by developing several variants of cement.



### Chemical Engineer | Almousa Construction Est. Contract with Ministry of National Guard. 2/1/2021 – 30/12/2021.

- Working to desalinate water by using the R.O System, and Sewage Treatment Plant.
- Making daily production reports, control quality water and doing a thorough study of changes observed and providing suggestions as per the best way of problem solution.



### Summer Training Program | SABIC Technology & Innovations Center. 6/6/2019 – 15/8/2019.

- Trained in Functional Chemicals Department at various operational zones such as pilot plant, quality control lab, and wet lab.
- I was assigned to work on the comparative analysis of various Hydrogen Production processes from natural gas (Steam methane reforming, partial oxidation).



## CERTIFICATION

- CIE Certified Industrial Engineer by Missouri State University.
- AI for Business Nanodegree program by Udacity and Misk academy.
- COSHH from the International Association for Chemical Safety.
- The Safety Data Sheet Awareness Certification from the International Association for Chemical Safety.
- Fundamentals of polymer processing & characterization SABIC Polymer Research Center at King Saud University.
- National Association of Safety Professionals NASP 30:00 hours.
- Software Training seminars in EXCEL offered by College of Engineering.

COOPERATIVE TRAINING PROGRAM  
COMPLETION CERTIFICATE

Saudi Basic Industries Corporation (SABIC)  
certifies that the student Abdul Aziz Mansour  
AlSamari, major Chemical Engineering from  
King Saud University has successfully  
completed his Coop training program in SABIC

During the period from: 06-06-2019 To 15-  
08-2019

Hesham Al-Jarba  
Sr. Manager, Educational Programs, Talent  
Management

شهادة إتمام برنامج التدريب التعاوني

تشهد الشركة السعودية للصناعات الأساسية  
(سابك) بأن الطالب عبدالعزيز منصور السماري  
تخصص الهندسة الكيميائية أحد طلاب جامعة  
الملك سعود قد أكمل بنجاح تدريبه التعاوني لدى  
شركة SABIC

وذلك خلال الفترة من 06-06-2019 إلى 15-08-2019

Issue Date: Monday, August 19, 2019







# Certified Industrial Engineer

THIS IS TO CERTIFY THAT THE

**ABDULAZIZ MANSOUR ALSEMARI**

HAS BEEN FORMALLY EVALUATED FOR DEMONSTRATED KNOWLEDGE AND PERFORMANCE AND FOUND TO COMPLY WITH THE RELEVANT REQUIREMENTS OF MSU-IBDL/CIE STANDARDS FOR PASSING THE CERTIFIED INDUSTRIAL ENGINEER EXAM TO BECOME A CERTIFIED INDUSTRIAL ENGINEER

2021-11-16

DATE

IETK-KSA-M2B-5860

Verification ID



011023



مؤسسة محمد بن سلمان  
Mohammed bin Salman Foundation  
مؤسسة آل سعود



UDACITY

# CERTIFICATE OF COMPLETION



This is to certify that  
**Abdulaziz Alsemari**

has successfully completed the requirements for the  
**Future Seekers - AI for Business**

NANODEGREE PROGRAM

August 27, 2021



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Confirm certificate authenticity at [confirm.udacity.com/ PTAPTKLJ](https://confirm.udacity.com/PTAPTKLJ)

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شهادة

اعتماد مهني

Certificate  
Professional Accreditation

Membership no.: 652765

عضوية رقم: 652765

Saudi Council of Engineers, which aims at prescribing necessary rules, regulations, and examinations for obtaining professional degrees, as stipulated in its Statute issued by Royal Decree 36/M dated 26/09/1423H, and in accordance with the Executive Bylaws and Regulations for professional accreditation, hereby awards:

استناداً إلى نظام الهيئة السعودية للمهندسين الصادر بالمرسوم الملكي رقم م / ٣٦ وتاريخ ٢٦ / ٩ / ١٤٢٣ هـ، بوضع القواعد والامتحانات اللازمة للحصول على الدرجات المهنية وبناءً على اللائحة التنفيذية وقواعد الاعتماد المهني للمهندسين، فقد قررت الهيئة منح:

ABDULAZIZ MANSOUR A. ALSEMARI

الاسم : عبدالعزيز منصور أ. السماري

Classification: Engineering

التخصص : هندسة

Specialization : Chemical Engineering

التخصص : هندسة كيميائية



This Certification is valid until: 08 November 2022

14, ١٤٤٤ هـ

هذه الشهادة صالحة إلى تاريخ

Secretary General الأمين العام

PA&Q Director مدير عام الاعتماد والتأهيل المهني

Signature: eibJl7?al ei? j? j?l7?c ., / eJSaJl

Signature: eJc g,lb j? l9e ., / eJSaJl





## CERTIFICATE OF APPRECIATION

SABIC Polymer Research Centre (SPRC) at King Saud University  
is pleased to award this certificate to:

*Mr. Abdulaziz Mansour Alsemari*

For the successful completion of  
*2-days training Short course on  
Fundamentals of Polymer Processing & Characterizations*

On Nov. 1, 2017

Dr Hamid Shaikh

T. Course Coordinator



Prof. Saeed M. Al-Zahrani

SPRC Director





## *National Association of Safety Professionals*

*A division of The International Association of Safety Professionals*

*In recognition of the successful completion of the requisite course of study and by virtue of authority granted by  
The National Association of Safety Professionals hereby presents the*

### *30 Hour - General Industry*

*Certification Awarded to*

*Abdulaziz Mansour Alsemari*

*In witness whereof this Certificate, signed by the International Association of Safety Professionals Certified  
Trainer and sealed with the corporate seal of The National Association of Safety Professionals, is granted.  
The signatory below is solely responsible for the quality and content of said training, and attests to attaining  
certification appropriate to provide training from The International Association of Safety Professionals.*



514858

*Trainer Certification Number*

A handwritten signature in dark ink, appearing to read "Abdulaziz Mansour Alsemari".

*Certified Trainer Signature*

2019-05-22

*Date*

# CERTIFICATE

PRESENTED TO

Abdulaziz alsemari

FOR SUCCESSFULLY COMPLETING

COSHH Awareness

April 29, 2020

DATE



DALE ALLEN

FOUNDER OF THE KNIGHTS OF SAFETY



ROY ROGERS, CFIOSH

COURSE PROVIDER



the  
INTERNATIONAL ASSOCIATION  
for CHEMICAL SAFETY



THE KNIGHTS OF SAFETY



the  
SAFER CHEMICAL  
INITIATIVE



17125572



# CERTIFICATE

PRESENTED TO

Abdulaziz alsemari

FOR SUCCESSFULLY COMPLETING

The Safety Data Sheet Awareness Certification™

April 27, 2020

DATE



DALE ALLEN

FOUNDER OF THE KNIGHTS OF SAFETY



ROY ROGERS, CFIOH

COURSE PROVIDER



the  
INTERNATIONAL ASSOCIATION  
for CHEMICAL SAFETY



THE KNIGHTS OF SAFETY



the  
SAFER CHEMICAL  
INITIATIVE™



شهادة حضور دورة تطويرية

Certificate of Attendance

The centre certifies that

Abdulaziz mansour abdulaziz alsemari - National ID .NO 1100561511

Has attended the training course Principles of occupational safety and health of public Industries in accordance with the standards of the American OSHA.

"Total hours" 30 hours in 5 days

Starting from 07/09/1440 H To 11/09/1440 H

Corresponding to 12/05/2019 To 16/05/2019

Accredited by Technical and Vocational Training Corporation

Course Accreditation NO: (118591913)

Issued In: 11/09/1440 H 16/05/2019



ختم المركز  
Institute Stamp

يشهد المركز

بان السيد/ عبدالعزيز منصور عبدالعزيز السماري، سعودي الجنسية، بموجب هوية وطنية ١١٠٠٥٦١٥١١ قد حضر دورة / مبادئ السلامة والصحة المهنية للصناعات العامة طبقا لمعايير الاوشا الأمريكية عدد ساعاتها التدريبية ٣٠ ساعة وعدد أيامها التدريبية (٥) أيام والمنعقدة في الفترة ١٤٤٠/٠٩/٠٧ هـ إلى ١٤٤٠/٠٩/١١ هـ والمعتمدة من المؤسسة العامة للتدريب التقني والمهني برقم اعتمد (١١٨٥٩١٩١٣).  
حررت بتاريخ ١٤٤٠/٠٩/١١ هـ

مدير المركز  
Institute Director

Any addition alteration or correction on this document invalid

ملاحظة أي كشط أو تعديل في هذه الوثيقة يلغيها





# شهادة

تشهد كلية الهندسة بجامعة الملك سعود

بأن الطالب/ **عبدالعزیز منصور عبدالعزیز السماري** ورقمه الجامعي/ ٤٣٤١٠٠٥٤٧

قد حضر واجتاز دورة "Microsoft Excel" وأنهى متطلباتها بنجاح بواقع ١٥ ساعة.

والتي أقيمت بكلية الهندسة خلال الفترة من ١٤٣٩/١/٢٧ هـ إلى ١٤٣٩/١/٢٩ هـ

الموافق ٢٠١٧/١٠/١٧ م إلى ٢٠١٧/١٠/١٩ م

د. وليد بن محمد زاهد

  
عميد كلية الهندسة

**UC DAVIS**

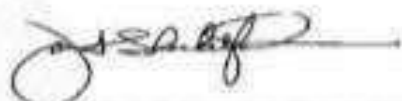
Dec 6, 2020

**Abdulaziz Mansour Alsemari**

has successfully completed

**Materials Science: 10 Things Every Engineer  
Should Know**

an online non-credit course authorized by University of California, Davis and offered  
through Coursera



James Shuckelford  
Distinguished Professor Emeritus  
Department of Chemical Engineering and Materials Science

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/9YARU29P5Y55](https://coursera.org/verify/9YARU29P5Y55)

Coursera has confirmed the identity of this individual and their  
participation in the course.