

ALI BUHLIAGA

Chemical
Engineering

✉ ali.a.sami1414@gmail.com

☎ (+966)550204779

📍 Dammam - Eastern Region -
Saudi Arabia

🌐 Saudi

📅 15th Sep 1993

👤 Single

SKILLS & COMPETENCES

Research and Writing reports	100%
Time management and dealing with pressure	100%
Team worker	100%
Presentation skills	90%
C++ language programmer	70%
Microsoft Office programs	100%
Aspen HYSYS	100%
AutoCAD	90%
PIPENET software	100%

LANGUAGES

English	★★★★★
Arabic	★★★★★

HOBBIES & INTERESTS

⚽ Football

✈ Travelling

SUMMARY

Skilled chemical engineer seeking a position with opportunity for professional challenges in a leading company where I can sharp my skills and participate to the industry.

WORK EXPERIENCE

Field Engineer

Jul 2020 - Present -

Aujan Industrial Supplies & Services

📍 Dammam, Saudi Arabia

Working with Fire Protection and Fire Alarm Systems.

Preparing Risk Assessment and Method of Statement for Projects.

Attending Weekly Meeting with Client.

Review of Design Drawing and Applying Code Requirements of (NFPA).

Monitoring Daily Site Activities of Labors and Arranging the Resources to Execute the Work.

Fire Protection Engineer

Aug 2019 - Jul 2020

FEC International

📍 Al-Khobar, Saudi Arabia

Working in Oil and Gas Department with code compliance (NFPA, IBC, SBC).

Creating Fire Risk Assessment and Gap analysis.

Preparing and developing FEED deliverables.

Review of design drawing.

Undertake site surveys and data collection.

Undertake the design of the hydraulic calculations of projects.

Using PIPENET software to design fire water main networks and fire protection systems.

Assistant Shipping Team Leader

May 2019 - Jul 2019

EasternPak Company

📍 Dammam, Saudi Arabia

Summer Training in Safaniya Offshore Producing Engineering Division

Jun 2018 - Aug 2018

Dhahran/SAUDI ARAMCO COMPANY

🎯 Earned a certificate for Hydrogen Sulfide Safety.

🎯 Earned a certificate for Fire Safety Awareness.

🎯 Earned a certificate for Gas Oil Separation Plant.

EDUCATION

Bachelor of Science in Chemical Engineering

Jan 2012 - Dec 2018

KING FAHD UNIVERSITY OF PETROLEUM AND MINERALS

📍 Dhahran, Saudi Arabia

TOEFL

Jun 2012 - Jan 2013

KING FAHD UNIVERSITY OF PETROLEUM AND MINERALS

📍 Dhahran, Saudi Arabia

Scored 530 points out of 677 in PBT test.

PROJECT

Production of Vinyl Acetate

Sep 2018 - Dec 2018

KING FAHD UNIVERSITY OF PETROLEUM AND MINERALS

🎯 Analyzed the states.

🎯 Applied Aspen HYSIS.

🎯 Conducted full presentation about the project.

🎯 Participated in KFUPM Project EXPO.

COURSES AND LICENSES

NFPA 72

Dec 2020

National Fire Protection Association

National Fire Alarm & Signaling Code.

NFPA 20 & 25

Nov 2020

National Fire Protection Association

Standard for the Installation of Stationary Pumps for Fire Protection.

Standard for Inspection Testing Maintenance Water Based Fire Protection.

NFPA 13

Nov 2020

National Fire Protection Association

Installation of Sprinkler Systems.

PMP

Jul 2020

Technical and Vocational Training Corporation

ISO 9001-2015

May 2020

Perry Johnson Registrars, Inc.

Quality Management System.

ISO 14001-2015

May 2020

Perry Johnson Registrars, Inc.

Environmental Management System.

Saudi Council of Engineer

Sep 2019

Chemical Engineer

OSHA

Feb 2019

Special Technical Training Center

FIRST AID

Feb 2019

Special Technical Training Center

COSHH

Feb 2019

Special Technical Training Center

IOSH MS

Feb 2019

Special Technical Training Center

Advanced Features in Microsoft Excel

Jan 2018

KFUPM, Dhahran, Saudi Arabia

Time Management Certificate

Sep 2017

Awareness Development Training Center/Dammam

International Computer Driving License

Jan 2012

University of Dammam

Working on Microsoft Office programs.

VOLUNTEER EXPERIENCE

Community Service

Sep 2018

KFUPM, Dhahran, Saudi Arabia

twenty hours completed in University security.

• Participated KFUPM volunteer work unit

Jun 2016

KFUPM, Dhahran, Saudi Arabia