

## OBJECTIVE

A motivated, hardworking, fresh bioengineering graduate, with an excellent background in biotechnology. Seeking a challenging position in a reputable organization to expand my learnings, knowledge, and skills.

## EDUCATIONAL BACKGROUND

### King Fahd University of Petroleum and Minerals

Dhahran, Saudi Arabia

Master of Bioengineering

2020-2021

GPA: 3.8/4.00

### Purdue University Northwest

Indiana, United States

Bachelor of Science in Biology -

Concentration in Biotechnology.

2015-2018

GPA: 3.39/4.00

## PROJECTS

### Obesity Prevalence Pattern & Its Associated Risk Factors Among The People of Khobar, Saudi Arabia - 2021

*Used different statistical analysis methods to study the correlation coefficient between the parameters contributing to obesity.*

### Cell and Tissue Culture Research:

**(HeLa cells and Animal Sera) - 2018**

*Used Hela Cells to Study the Effects of Different Animal Sera on Cell Growth and Division.*

## SKILLS & PROFICIENCIES

- Fluent English – IELTS test score : 6
- Excellent scientific writing skills
- Excellent communication skills
- Organizational skills and ability to work in team
- Research-focused and attentive learner

## COURSES

- Genetics
- Biochemistry
- Microbiology
- Biotechnology
- Recombinant DNA Technology
- Cell and Tissue Culture
- Environmental Biotechnology
- Bioprocess Engineering

## PUBLICATIONS

- Razzak, S. A., Farooque, M. O., Alsheikh, Z., **Alsheikhmohamad, L.**, Alkuroud, D., Alfayez, A., ... & Hossain, M. M. (2022). A Comprehensive Review on Conventional and Biological-Driven Heavy Metals Removal from Industrial Wastewater. *Environmental Advances*, 100168.

## VOLUNTEER WORK

- Gabi's Arboretum at Purdue Northwest
- Purdue University for Children Science Field Trip
- American Red Cross Blood Drive

## CERTIFICATES & AWARDS

- **Health & Safety According to American OSHA Exclusive Technology Training Center**  
30 hours - (2022)
- **National Society of Leadership and Success**  
*National Engaged Leadership Award*  
(2018)
- **Purdue University Northwest**  
Certificate of Semester Honor for Outstanding Academic Achievement  
(2016, 2018)

## REFERENCES

Available upon request