

# QASEM AL-AHMAD

## WORK EXPERIENCE

**Trainee –Construction Project Engineer**, ZYEDIYA mega-project, Ramz Al-Ahsa Co.

- Jun 2022-** • Trained on how to coordinate and supervise a mega-project and a building in post-tension.
- Aug 2022**

**Researcher**, DSR, King Faisal University

- Mar 2022-** • <https://orcid.org/0000-0002-4558-9635>
- Now**

**Intern -Business Analyst**, Virtual Internships powered by SDA

- Jan 2022-** • Developed the business model and plan
- Apr 2022**

**Founder**, O-ENVIRON

- 2021-** • Developed the business model aligned with 3 SDGs.
- 2022** • Planned the strategic goals to digitize the operations.

## EDUCATION

**2019- BSc in Civil and Environmental Engineering,**  
**2023** King Faisal University, KFU

## VOLUNTEERING EXPERIENCE

**Chairman Of KFU Entrepreneurship Club,**  
King Faisal University

- Jan 2021-** • Built the club and its teams.
- Now** • Built and directed an entrepreneurship community

## PROJECTS (more than 10)

- **A Low-cost Greywater Treatment System for Urban Landscape Irrigation**

A low-cost filtration system for greywater treatment, which uses filter media, which are locally available, and UV-technology.

- **Industrial Nexus**

A blockchain-based supply chain system to support industries and provide materials & financial transition with lower fees.

## CERTIFICATIONS/PROGRAMS

- **UNITE 2030, Youth Delegate Program, 2022**  
Peer-to-Peer Leadership Development Program
- **KAUST Ignite, 2022**
- **NYUAD Hackathon Quantum Computing, 2022**
- **MISK Launchpad, Misk Foundation (12 weeks), 2021**  
Developing an MVP and a scalable business model.
- **Business Analytics Nanodegree, Udacity, 2021**  
Intro. to Data, SQL for Data Analysis, and Data Visualization.
- **SPARK, Misk Foundation (40 hours), 2021**  
Defining problems of a project, Building the brand, Developing a business model, Determining a right investment structure, and Producing a robust pitch deck.

## CONTACT

**Phone :**

**+966-595-446-498**

**Email:**

**Qasim.Mohad@gmail.com**

**LinkedIn :**

**www.linkedin.com/in/qase**

**mmohammed1618**

## LANGUAGE

- **English** (Professional working proficiency)
- **Arabic** (Mother Tongue)

## TECH. SKILLS

- **Software**
  - MS Office
  - AutoCAD
  - MATLAB
  - Tableau
  - Power BI
- **Programming Languages:**
  - C
  - MATLAB

## MEMBERSHIPS

- **American Society of Civil Engineers**
- **Institution of Civil Engineers**

## AWARDS

**Best Innovative Idea**

2020, Our Water, Our Life 5  
BMG Foundation