Abu Dhabi / United Arab Emirates
UAE National
(+971) 55 4545996
khuloudobaid@outlook.com
www.linkedin.com/in/khuloudobaid
(QR code)

KHULOUD OBAID

BSc. CIVIL & ENVIRONMENTAL ENGINEERING

CIVIL MAINTENANCE SUPERVISOR

OBJECTIVE

Motivated, and excels at working in multiple sectors and environments. Can adapt to changes and different settings. Skilled at research. Interested in opportunities preferably in areas of civil and environmental engineering, civil materials, sustainable design and R&D. Accepts challenges with open arms.

EDUCATION

BSC. CIVIL ENGINEERING
Khalifa University, UAE
GPA 3.84/4.00
(AUG 2015 – DEC 2019)

ADVANCED SCIENCE PROGRAM
Applied Technology Highschool, UAE
GPA 96/100
(AUG 2011 – JUN 2015)

SKILLS

TECHNICAL

- AutoCAD
- ETABS
- PLAXIS
- PTV Vissim
- ArcGIS
- MATLAB
- KENPAVE
- AASHTOWare Pavement ME Design
- Microsoft Office

PERSONAL

- Organization
- Communication
- Teamwork
- Leadership
- Public Speaking & Presenting
- Creativity and Design

TECHNICAL EXPERIENCE & TRAINING

MAR 2020 - Present

CIVIL MAINTENANCE SUPERVISOR
ADNOC GAS PROCESSING, UAE
Location: Ruwais Plant, Abu Dhabi

- Currently enrolled in the Youth Development Program (YDP), focusing on civil maintenance practices and skills
- Acquired overall knowledge on the operations of the Oil and Gas Industry

JUL 2019 – AUG 2019

INTERN
Al Futtaim COLAS, UAE
1 MONTH

- Showcased the ability to work in different environments
- Gained knowledge from a rigorous training program (Business Overview) that covered areas such as:
  - Integrated management systems (IMS)
  - Safety, Health, Environment and Quality Management (SHEQ)
  - Contracting
- Helped in conducting safety assessments in sites such as asphalt mixing plants, quarries and pavement laying
- Influenced the company to adapt more environmentally friendly practices around the office.

JUL 2019

SUMMER TRAINEE
ADOC/Cosmo Oil/JCCP, Japan
1 WEEK

- Gained valuable knowledge on operations in global companies in oil, energy and manufacturing sectors
- Participated in discussions with Japanese students in universities
- Obtained historical and cultural experiences

MAY 2018 – JUL 2018

RESEARCH INTERN
University of Tokyo, Japan
2 MONTHS

- Designed a data analysis tool for Wireless Vibration sensors, using MATLAB.
- Analyzed seismic data from sensors on a local bridge in Japan
- Experienced attending lectures at the university, and participated in class discussions

ACADEMIC EXPERIENCE

DEC 2014

THINK SCIENCE AMBASSADOR PROGRAM
Emirates Youth Foundation, South Korea
2 Weeks

- Represented the UAE and Think Science on a trip to Soul and Busan, South Korea
- Toured industrial and manufacturing companies such as Hyundai and Samsung
- Gained valuable knowledge in different industrial fields such as waste water treatment, machine manufacturing, steel manufacturing…etc.

JUN 2014

OXFORD SUMMER INSTITUTE
Oxford University, United Kingdom
2 WEEKS

- Joined the Oxford Summer Institute at Oxford University
- Strengthened my debating and presentation skills
- Completed and attended Medicine and Fine Arts classes

JUN 2013 – JAN 2014

NYUAD SUMMER ACADEMY
New York University, UAE & Italy
8 MONTHS, 2 WEEKS IN FLORENCE, ITALY

- Improved my test taking capabilities for the SAT tests
- Enhanced my public speaking and critical writing skills

Languages

Arabic

English

ACTIVITIES, ACHIEVEMENTS AND AWARDS

AUG 2018 – MAY 2019

SOLAR DECATHLON MIDDLE EAST 2020 COMPETITION

Government of Dubai, UAE

- Initiated the work for the SDME2020 competition of the Khalifa University team
- Designed a Solar, Demountable, Energy Efficient, Steel House (Graduation Project)
    - Created multiple architectural designs and floorplans using AutoCAD
    - Completed the structural analysis of the final design using ETABS
- Performed literature review on green and efficient buildings
- Studied budget costs and economical aspects of the house

JAN 2016 – DEC 2019

ASCE STUDENT CHAPTER AT KHALIFA UNIVERSITY

American Society of Civil Engineers

- Vice President of the student chapter of the year 2018
- Created and organized events for students at the university
- Communicated with outreach companies and individuals
- Represented Civil Engineering at many events in the university
- Motivated and inspired new students to study Civil Engineering

NOV 2018

18TH ANNUAL EEG INTER COLLEGE PUBLIC SPEAKING COMPETITION

Emirates Environmental Group, UAE

- Participated in this public speaking competition for MENA region, focusing on environmental issues and solutions.
- Performed a speech regarding the Impact of War on the Environment
- Placed 1st runner up among international college students in our category

APRIL 2018

10TH ANNUAL WOODEN BRIDGE COMPETITION

American University of Dubai, UAE

- Participated in the competition to design and build wooden bridges for safety, longevity, and ability to carry different types of loads
- Placed 2nd overall among international college students

JUN 2015

EMIRATES AWARD FOR YOUNG SCIENTISTS

Emirates Association for The Talent, UAE

- Participated in this national competition where students from across the UAE compete in different STEM categories
- Placed 6th overall in the mathematics category

JUN 2015

THINK SCIENCE COMPETITION

Emirates Youth Foundation, UAE

- Participated in this national competition where students from across the UAE compete with different scientific inventions and innovations.
- Created a smartphone microscope, under the category Smart Systems
- Placed 1st runner up and were nominated for Khalifa Fund.

VOLUNTEERING EXPERIENCE

- Took part in managing and guiding crowds at events
- Managed small teams in stressful situations and environments
- Completed over 100 volunteering hours in high school (Fazza program)
    - In school events, health sector, red crescent, community fairs…etc.
- Completed over 100 volunteering hours in university
    - In campus events and clubs, sports events…etc.
- Always keen on volunteering at events such as
    - The Formula 1tm Etihad Airways AD Grand Prix (Nov 2017)
    - The Mubadala World Tennis Championship (DEC 2017).
- Also, a current volunteer at the EXPO 2020 (Nov 2017 – Present)

REFERENCES

Mr. Craig Streak
SHEQ Assurance Director (MESEA)
COLAS
Craig.s@colas-middle-east.com
Tel: (+971) 504578239

Dr. Tom Skarpas
Full Professor, Civil Engineering Dept.
Khalifa University
Athanasios.skarpas@ku.ac.ae
Tel: (+971) 506232427

Dr. Mike Lanotte
Assistant Professor, Civil Engineering Dept.
Khalifa University
Michele.lanotte@ku.ac.ae
Tel: (+971) 504251934