

Mohammed Abosin Al-Boshra

Chemical Engineering

Riyadh

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Career Objective:

Experienced Environmental Engineer, with 7+ years of experience in infrastructure and projects. Specialized in EIA, EMP, and CESMP development, with strong expertise in ISO 14001 compliance and environmental risk assessment, I developed, Both, Professional experience and Knowledge in project Planning, project management, Project execution, and efficient and effective project handling.

Professional Experience:

Benea Al-Tatweer Contracting Company (*Aug 17, 2025 - Present*)
Environmental Manager

- Environmental Compliance & Regulations
- ISO 14001 Environmental Management Systems
- Environmental Impact Assessment (EIA)
- Waste Management
- Environmental Monitoring & Reporting
- Stakeholder Coordination & Regulatory Liaison.

Arak Environmental Consulting Company (*March 2025*)
Environmental Consultant

- Developing and implementing Environmental Management Plans (EMP) for projects.
- Updating and improving environmental standards and practices.
- Monitoring implementation of the company's environmental policies.
- Conducting Environmental Impact Assessments (EIA) and preparing related reports.

GSCES - Amala Project (*Feb 28, 2024*)
Environmental Engineer

- CESMP development and updates.
- Setting and implementing new environmental procedures.
- Ongoing updates to company environmental policies.
- Staff environmental guidance and compliance oversight.
- Emissions reporting, tool verification, environmental auditing, and training.
- Prepared 50+ environmental reports for large-scale construction projects

Al-Mandiriya Contracting Company *(Feb 3, 2022)* Environmental Engineer

- Preparing and updating Construction Environmental and Social Management Plans (CESMP).
- Developing and implementing new environmental standards and procedures.
- Continuously updating and enforcing the company's environmental policy.
- Providing environmental guidance to employees and ensuring policy compliance.
- Preparing periodic environmental reports for submission to regional departments.
- Verifying environmental tools and proposing suitable solutions.
- Managing environmental aspects of construction projects per their requirements.
- Preparing Environmental Management Plans (EMP) based on Environmental Impact Assessments (EIA).
- Conducting environmental audits and training on environmental requirements.
- Monitoring operational departments' activities to ensure company-wide environmental compliance.
- Compiling comprehensive environmental reports including emissions data and waste management.

National Research Center – Ministry of Higher Education *(Jan 1, 2019)* Environmental Engineer

- Conducting EIAs and preparing associated reports.
- Emissions and waste management reporting.
- Air quality monitoring and CESMP preparation.
- Developing modern environmental procedures.
- Investigating environmental incidents and proposing corrective actions.

Certificates & Training:

- ISO 14001:2015 – Environmental Management System Certification
- Environmental Impact Assessment using Simapro
- Environmental Management System Awareness Training

- Project Management Professional (PMP) Course Certificate
 - Process safety Management and engineering(NEBOSH)
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Memberships:

1. Accredited by the Saudi Council of Engineers
 2. Active Member of the Saudi Professionals for Sustainability Association (SPSA), 2025
 3. Certified by the Sudanese Engineering Council
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Skills:

- Environmental Management Plans & reporting
 - Environmental Impact Assessment and compliance monitoring
 - Environmental incident investigation & waste management
 - Environmental data analysis and EIA software proficiency
 - Environmental risk management & engineering solutions
 - Excellent knowledge of chemical engineering equipment (reactors, distillation towers, cooling systems, pumps, compressors, pipelines)
 - Proficient in MS Office and environmental data analysis tools
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Research Projects:

- Chlorine Extraction from Hydrogen Chloride
 - Electrolysis of Sodium Chloride Solution to Produce Chlorine, Sodium Hydroxide, and Hydrogen
 - Liquid-Liquid Extraction (LLE)
 - Separation of Chemical Compounds Based on Solubility in Immiscible Liquids
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Achievements & Activities:

- Head of Engineering Week at the University of Science and Technology
 - Graduated with a high GPA
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Sample Projects Worked On:

- Amala Project
- Red Sea Global (RSG) Project
- Al-Majdiah Green Buildings Project

Languages:

- Arabic: Fluent
 - English: Fluent
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Membership no.:1096137

In accordance with the Regulations of Saudi Council of Engineers by Royal Decree M/36 Date 26/9/1423H and the Engineering Professions Practice Regulation by Royal Decree M/36 Date 19/4/1438 H. SCE has approved:

MOHAMED ABOSIN ELBOSHRA HAMZA

Professional Accreditation Category: Engineer

Specialization: Chemical Engineering

Professional Accreditation Start Date: 12/9/2024

شهادة

اعتماد مهني
Certificate
Professional Accreditation

استناداً إلى نظام الهيئة السعودية للمهندسين الصادر بالمرسوم الملكي رقم م/٣٦ وتاريخ ٢٦/٩/١٤٢٣ هـ ونظام مزاوله المهن الهندسية الصادر بالمرسوم الملكي م/٣٦ وتاريخ ١٩/٤/١٤٣٨ هـ. ولائحته التنفيذية فقد قررت الهيئة اعتماد.



عضوية رقم: 1096137

محمد ابوسن البشري حمزة

فئة الاعتماد المهني: مهندس

التخصص: هندسة كيميائية

تاريخ بداية الاعتماد المهني: 12/9/2024

This Certification is valid until: 09 December 2026



Secretary General الأمين العام

مساعد بن عبدالله العتيبي

هذه الشهادة صالحة إلى تاريخ 29 جمادى الثانية 1448



Digitally signed

MEMBERSHIP

عضوية

This certificate declares that تؤكد هذه الشهادة أن

Mohamed Abosin

Is an official member for the year 2025

عضو فعال في الجمعية لعام ٢٠٢٥ م

on 24 May, 2025

SPSA

SUSTAINABILITY PROFESSIONALS OF SAUDI ARABIA
جمعية محترفي الاستدامة السعودية



SUSTAINABLE DEVELOPMENT GOALS