**Noor Hashim Jawad** 

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#### **Personal information:**

- Name: Noor Hashim Jawad.
- Marital status: Single.
- Birth Date: 21/11/1990.
- Master degree: 2017/ 2018.
- Graduation year: 2011/ 2012.

### **Education:**

2015-2018 M.Sc. Chemical Engineering, Al-Nahrain University.

**Thesis Title:** Experimental Study on the Effective Parameters For the Removal of Methylene Blue Electrochemically from Aqueous Solutions.

2008–2012 B.Sc. Chemical Engineering, Al-Nahrain University.

Graduating Project Title: Production of Phthalic Anhydride from O-Xylene.

# **Practical Experience:**

A chemical engineer in Afaq Al-Beaa company for commercial contracting with the ministries of state as Agriculture and Municipalities Ministries

A lecture on chemical engineering department / university of technology since 2019 and continues now.

Full knowledge of the administrations of the Quality Assurance Division and the evaluation of university performance, such as (national research classification, performance evaluation, student questionnaire).

# Training:

2011 Training for one month in laboratories of Standardization and Quality Control belong to planning ministry in Baghdad.

Training (2016) for analysis using (Ultraviolet-visible Spectroscopy).

#### <u>Skills</u>

Experience in various Microsoft Office programs (Word, Excel, Power point, Outlook, and Publisher).

Experience in internet programs and internet communications methods.

Experience in computer use in general.

Experience in AutoCAD, ChemCAD and high experience in Grapher program for designing, planning and graphing drawing.

Fluent in English language (reading, writing and speaking).

High experience in operating the Ultraviolet-visible spectroscopy device used to measuring the concentration and wavelength of organic materials.

#### Achievements:

Certificate of participation in the second conference of postgraduate researches " Postgraduate research in chemical engineering and its effects in the development of chemical and oil industries" which hold in chemical engineering department /University of Technology (May/ 2017) and share my research ((Experimental Study on the Effective Parameters For the Removal of Methylene Blue Electrochemically from Aqueous Solutions.

Certificate of participation in the first international conference of material engineering and science which hold in Istanbul Aydin University in Turkish capital Istanbul (August/2018) and share my paper: Removal of Methylene Blue by Direct Electrochemical Oxidation Method Using a Graphite Anode.

Publish paper entitled "Removal of Methylene Blue by Direct Electrochemical Oxidation Method Using a Graphite Anode "in the International Journal: IOP conference series: Material science and engineering. Number 454 for the year 2018, a magazine located within the Scopes database with a coefficient of influence (Sait Skur) 0.53.

Accept paper entitled "Removal of Methylene Blue by Direct Electrochemical Oxidation Method Using a Graphite Anode" for publication in International journal for current and Engineering (February/2018).

Accept paper entitled "Modification of Polyethersulfone Ultrafiltration Membrane Using Poly (terephthalic acid-co-glycerol-g-maleic anhydride) as Novel Pore Former" for publication in Polymers journal (August / 2022)

Accept paper entitled "Fuel Cell Types, Properties of Membrane, and Operating Conditions: A Review" for publication in Sustainability journal (November / 2022).

Participation in the course of teaching methods at the Faculty of Education at Mustansiriya University and obtaining a certificate with excellence Appreciation in the examination of the efficiency of the course (December - 2018).

Participate in the Arabic language course at the University of Technology and get a certificate of passing the test (August-2019)

Participation in the test of the validity of teaching at the University of Technology and obtain a certificate to pass the test (August-2019)

Participation in the English language proficiency and testing course at the English Language Center of the University of Technology and obtaining the certificate of passing the test.

Participation in the digital (electronic) learning course which hold in Multimedia and E-learning Center/ University of Technology (September 2021) and get a score 86.92% Many certificates of participation in workshops, symposium, and workshops at several different fields.

### **Activities**

Written many reports in various fields

Including (wastewater treatment methods, electrochemical treatment methods, types of Anode materials for best treatment, and magnetic refrigeration).

Attended many scientific conferences and seminars including: conference on how to write and publish research, seminar on how fuel cell works and nanotechnology conference.

#### **Overview**

Positive personal, honest, flexible, ambitious, eager to improve work seriously, work as part of teamwork to achieve great benefit as possible, have good communication with others, good listener to others and I have ability to convince others and manage discussion

Hobbies: reading about my specialist and reading about anything other

# **Contact:**

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