# **Curriculum Vitae**

## **Mohamed Hussien Abdelhakeem Hussien**

Abu Qurqas, Minia, Egypt Home phone: Mobile: +201069080310 E-mail: <u>mohammed.hamd@mu.edu.eg</u> <u>mhussien060@gmail.com</u> Date of birth (20/1/1991) Nationality: Egyptian.

Marital Status: Married.

Military status: Exempted.

## Academic record and Education

Jun. 2010: Graduated from Abo Qurqas Secondary School.

Jun. 2015: B. Sc. In Chemical Engineering at Faculty of Engineering, Minia University

(Very Good with degree of Honor (82.71%)), and the graduation project is "DESIGN

OF BATCH ADSORBER BASED ON ISOTHERM DATA" and its evaluation is

"Distinction (100%)", 1<sup>st</sup> ranked student for the total academic years.

Jun. 2016: Preparatory year of the Master's Degree.

## Work experience

**FEB.2016 until now: Demonstrator** at Chemical Engineering Department, Faculty of Engineering, Minia University, Egypt.



## **Trainings and Internships**

1. Chemical Engineering Lab. at Faculty of Engineering, Minia University in **Egypt**, summer 2012.

2. Egyptian Sugar Integrated Industries Company (ESIIC) in Egypt, summer 2013.

3. Egyptian Sugar Integrated Industries Company (ESIIC) in Egypt, summer 2014.

## **Extra-Curricular Activities**

**Jun. 2015- Jan. 2016:** Sharing in Nanotechnological Approach for the Development and Implementation of Microbial Fuel Cell for Energy Harvesting from Wastewater.

**Jan. 2016:** Involving in organizing and presenting the international workshop "Microbial Fuel Cells in Focus".

Oct. 2017: Visiting Assiut Oil Refining Company (ASORC), Egypt.

#### Courses

Mar. 2015: Local TOEFL (PBT) from Amid East.

Mar. 2016: Local TOEFL (PBT) from Minia University.

**Sep.2019:** Steady State Simulation using **ASPEN HYSES 10.1** in Minia University University.

#### Interests

#### Main:

- Football, Valley Ball

#### **Other Interests:**

-Reading, internet surfing, searching for various data, constructing innovative structures, travelling abroad, culture exchange and Chatting.

## Language Proficiency

Arabic: Mother tongue.

English: Very good (spoken -written).

## **Special Skills**

#### **Teaching:**

I have taught many courses in Faculty of Engineering, Minia University from February 2016 until this moment:

- Petroleum Refining Engineering
- Heat Transfer
- Engineering Mathematics
- Pollution and wastewater treatment
- Electrochemistry
- Chemical Engineering Drawing
- Mass Transfer
- Modeling and Simulation
- Engineering Chemistry

Computer Skills: Aspen HYSYS, Microsoft Excel, Microsoft

Power Point, Microsoft Word, and Internet.

#### **Personal Skills**:

Good Communications and Analytical Skills.

#### References

□ Prof. Dr. Ibrahim Ashour, Chemical Eng. Dept.-Faculty of Engineering, Minia University, Egypt.

ibrahim.ashour@gmail.com,

+201004848241

□ Prof.Dr. Ebrahiem Esmail Ebrahiem, Chemical Eng. Dept.-Faculty of Engineering, Minia University, Egypt.

ebrahiem59@yahoo.com ,

+201007888374

□ Prof.Dr. Reda Aboubeah, Chemical Eng. Dept.-Faculty of Engineering, Minia University, Egypt.

redaabubeah@yahoo.com,

+201143697497

Sincerely yours,

## Mohamed H. Abdel Hakeem Hussien