

PERSONAL INFORMATION

**Mohammed Alqasim Alsabti**



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Sex Male | Date of birth 8 Aug 1980 | Nationality Iraqi

STUDIES APPLIED FOR

**Metallurgy Engineering**

EDUCATION AND TRAINING

01/10/2016–Present	<p>PhD. in metallurgical engineering          faculty of material science and engineering, university polytechnica of Bucharest, Bucharest (Romania), Bucharest (Romania)</p> <p>Research title:"Silver doped and undoped Hydroxyapatite Coatings of Medical Alloy for Biomedical Applications"</p>	
09/03/2014–20/03/2014	<p>Non-destructive tests (RT,PT,UT,ET and VT)          Ministry of Industry and Minerals/ Alkarama General Company, Baghdad (Iraq)</p>	
25/11/2013–29/11/2013	<p>Workshop Quality Management System )QMS( on training and Certification of NDT complying with ISO9712:2012          International Atomic Energy Agency (IAEA)          Vienna International Centre, PO Box 100, A-1400 Vienna, Austria Vienna (Austria)  <a href="https://www.iaea.org/">https://www.iaea.org/</a></p>	
20/10/2013–24/10/2013	<p>Computer aided design by "Auto CAD"          Minister of Science and Technology / Materials Research department, Baghdad (Iraq)</p>	
03/03/2013–14/03/2013	<p>Auto CAD 2D          Minister of Science and Technology / Training Directorate, Baghdad (Iraq)</p>	EQF level 2
17/06/2012–21/06/2012	<p>Heat treatment of alloys          Minister of Science and Technology / Training Directorate, Baghdad (Iraq)</p>	
03/06/2012–07/06/2012	<p>Auto CAD 2D program          Minister of Science and Technology / Training Directorate, Baghdad (Iraq)</p>	EQF level 1
11/03/2012–15/03/2012	<p>Interpretation of infrared spectra " FT-IR"          Minister of Science and Technology / Training Directorate, Baghdad (Iraq)</p>	
04/03/2012–07/03/2012	<p>Scientific publishing, and why are we publish?          Minister of Science and Technology / Training Directorate, Baghdad (Iraq)</p>	
22/01/2012–26/01/2012	<p>Non-destructive tests</p>	



Minister of Science and Technology / Training Directorate, Baghdad (Iraq)

- 01/10/2002–15/05/2006 **Ms.c of metallurgical engineering**  
university of technology / faculty of production engineering and metallurgy, Baghdad (Iraq)  
Research title: "Effect of Aluminium addition on mechanical properties and oxidation resistance of alloyed cast iron "
- 01/09/1998–25/06/2002 **Bs.c Metallurgical Engineering**  
university of technology / faculty of production engineering and metallurgy, baghdad (Iraq)  
Project title " Study the effect of fatigue resistance on low carbon steel alloys "

#### WORK EXPERIENCE

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- 01/10/1998–25/06/2002 **Metallurgy Eng.**  
The university of Technology / Production engineering and Metallurgy  
Iraq Baghdad , Al-Wehda neighborhood, 19006 Baghdad (Iraq)  
<https://uotechnology.edu.iq/>  
  1. Used fatigue machine
  2. Worked with hardness test devices " Vickers, Rockwell, and Brinel"
  3. The project of studying " Study the effect of fatigue resistance on low carbon steel alloys "

Business or sector Bs.c.student of metallurgical engineering
- 01/10/2002–15/05/2006 **Metallurgist**  
The university of Technology / Production engineering and Metallurgy  
Iraq Baghdad , Al-Wehda neighborhood, 19006 Baghdad (Iraq)  
<https://uotechnology.edu.iq/>  
  1. used the furnace induction with high temperature
  2. used electron microscope
  3. worked with my project of " effect of Aluminium addition on mechanical properties and oxidation resistance of alloyed cast iron "

Business or sector MSc/ metallurgical engineering
- 01/04/2008–15/03/2019 **Director of computers maintenance and Internet networks**  
Alfahad office / earthlink company of Internet  
Baghdad/ Alsaydia, Baghdad (Iraq)  
  1. maintenance of computers
  2. management of internet network
  3. working with program of Microsoft office , Photoshop , Autocad , and coreldraw .
- 14/12/2011 **Metallurgist**  
Ministry of Science and Technology  
Baghdad/ Aljadria, Baghdad (Iraq)  
<http://moheer.gov.iq>  

Business or sector scientific researcher



01/10/2016–Present

Ph.D. Student / Metallurgist/ Biomaterial engineering

UPB

Splaiul Independen ei 313, Bucuresti, 060042 Bucharest (Romania)

[www.upb.ro](http://www.upb.ro)

1. surface treatment of medical alloys by coating
2. used of spin-coating method
3. worked with my project "Silver doped and undoped Hydroxyapatite Coatings of Medical Alloy for Biomedical Applications"

Business or sector Biomaterial alloys engineering



PERSONAL SKILLS

Mother tongue(s) Arabic

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B1	A2	A2	A2	A2
Romanian	A1	A1	A1	A1	A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages - Self-assessment grid

Communication skills Good communications skills through my experience as computer maintenance and internet network manger.

Organisational / managerial skills The ability to prepare work plans for the future.

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem-solving
Proficient user	Proficient user	Proficient user	Independent user	Proficient user

Digital skills - Self-assessment grid

