

PERSONAL INFORMATION

Mohammed Hayder AL LUAIBI



Sex Male | Date of birth 11 October 1989 | Nationality Iraqi

STUDIES APPLIED FOR

Metallurgy Engineering

WORK EXPERIENCE

01/01/2011 – 01/11/2011

Senior Supervisor

Norwegian Church Aid (NCA) (A humanitarian /Non-profit international Organization), Baghdad, Iraq (Part-time)

- Supervise the sub-contractor company, which is responsible for school rehabilitation.
- Responsible for monitoring and following up the labours on the site.
- Responsible for submitting a daily report to the resident engineer about the work progress on site.

Business or sector Private

01/01/2012 – 30/06/2012

Document Controller

Taj AL-Safa General Construction Company, Wasit, Iraq (Part-time)

- Responsible for preparing and printing the company's correspondences (incoming and outgoing official letters) with the authorities.
- Responsible for maintaining the electronic archive of the company's documents and keeping it updated.

Business or sector Private

01/02/2014 – 30/11/2014

Document Controller

Hill international Inc., Baghdad, Iraq (Full-time)

- Responsible for preparing and printing the company's correspondences (incoming and outgoing official letters) with the authorities.
- Responsible for maintaining the electronic archive of the company's documents and keeping it updated.

Business or sector Private

EDUCATION AND TRAINING

01/10/2009 – 01/07/2013

B.Sc. Materials Science

University of Technology, Iraq

01/10/2015 – 01/07/2017

M.Sc. Materials Engineering

Polytechnic University of Bucharest

01/10/2017 – Present

Ph.D. Materials Engineering

Polytechnic University of Bucharest

PERSONAL SKILLS

Mother tongue(s) Arabic

Other language(s)

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

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills Good communication skills through my work experience with different personalities and the ability to make a good connection between supervisors and employees from different backgrounds and cultures. In addition to self-development in the field of computer maintenance and internet networks.

Organisational / managerial skills The ability to prepare work plans for the future and motivate and guide others towards the desired goal.

Computer skills Good command of Microsoft Office™ tools.

Other skills Photographer.

ADDITIONAL INFORMATION

Publications

Mohammed Hayder ALLUAIBI, Elisabeta Mirela COJOCARU, Adrian RUSEA, Nicolae Șerban, George Coman and Vasile Dănuț COJOCARU. Microstructure and Mechanical Properties Evolution during Solution and Ageing Treatment for a Hot Deformed, above β -transus, Ti-6246 Alloy, Metals, 2020, Vol. 10, No. 9, p. 1114.

Mohammed Hayder ALLUAIBI, Adrian RUSEA, Vasile Danut COJOCARU. Influence of thermomechanical processing at temperatures above β -transus on the microstructural and mechanical characteristics of the Ti-6246 alloy, University Politehnica of Bucharest Scientific Bulletin Series B - Chemistry and Materials Science, 2018, Vol. 80, No. 1, pp. 245-258.

Mohammed Hayder ALLUAIBI, Saleh Sabah ALTURAIHI, Elisabeta Mirela COJOCARU and Ion CINCA. Microstructural evolution during thermomechanical processing of Ti-6246 titanium alloy, University Politehnica of Bucharest Scientific Bulletin: Series B - Chemistry and Materials Science, 2019, Vol. 81, No. 1, pp. 225-234.

Saleh Sabah ALTURAIHI, Mohammed Hayder ALLUAIBI, Elisabeta Mirela COJOCARU and Doina RADUCANU. Microstructural changes occurred during hot-deformation of SDSS F55 (super-duplex stainless steel) alloy, University Politehnica of Bucharest Scientific Bulletin Series B - Chemistry and Materials Science, 2019, Vol. 81, No. 1, pp. 149-160.

Mohammed Hayder ALLUAIBI, Saleh Sabah ALTURAIHI, Adrian RUSEA, Elisabeta Mirela COJOCARU. The response of microstructure and mechanical properties of Ti-6246 alloy to thermomechanical processing, University Politehnica of Bucharest Scientific Bulletin: Series B - Chemistry and Materials Science, 2021, Vol. 83, No. 2, pp. 231-242.

Conferences

Mohammed Hayder ALLUAIBI and Vasile Dănuț COJOCARU. Effect of thermomechanical processing and heat treatment on the microstructure evolution of the Ti-6246 alloy, IOP Conference Series: Materials Science and Engineering, Istanbul, Turkey, Vol. 454, 2018.

Mohammed Hayder ALLUAIBI, Saleh Sabah ALTURAIHI, Doina RADUCANU, Adrian RUSEA, Ion CINCA, Anna NOCIVIN, Vasile Danut COJOCARU. Microstructure investigation and mechanical properties of Ti-6Al-2Sn-4Zr-6Mo alloy processed by hot rolling and solution treatment, Metal, Brno, Czech Republic, 2020.