

Personal information:

Date of Birth: 27 Feb. 1991

Gender: Male

Nationality: Iraqi

Marital Status: Married

Language: Arabic – English

Contact details:

Mobil: +964 (0) 7709065994

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isalnaeb@gmail.comWebsite: <https://buog.edu.iq/en/staff/9>
https://www.instagram.com/basrah_escape_room/

Home address: Civil Defence Street, Altahsenia, Basra, Iraq

Educational Background:

- Nov. 2016, MSc in Electrical Power Engineering from University of Newcastle upon Tyne, United Kingdom. Grade: Distinction (82.8 %), Ranked 3rd in a class of 73 students.
- July 2013, BSc in Electrical Power Engineering from Basra Engineering Technical College, Iraq. Grade: Distinction (79.25 %), Ranked 1st in a class of 81 students.

Work Experience:

No		
1	Job Title	Assist. Lecturer and Department Rapporteur
	Organization	Basra University for Oil and Gas – Oil and Gas Engineering College
	Job Description	Teaching the following subjects: Calculus 1 st stage English Language 1 st stage (currently) Industrial Management 3 rd stage (currently) Safety and risk management 3 rd stage (currently) Numerical Methods 3 rd stage Electrical Technology 2 nd stage Principles of Computer Engineering 1 st stage Member of the following Committees: Exam Committee (currently) Supervisory Committee (currently) College Website Committee (currently) Quality assurance and University Performance Committee Procurement Committee Archive Committee (currently) Educational Guidance Committee (currently)
	Start Date	Jun. 2019
	End Date	Currently Working
2	Job Title	Founder - CEO
	Organization	Basrah Escape Room
	Job Description	Responsible for setting the mission and vision of the company. Managing and supervising all the administrative and financial work of the company.

	Start Date	Oct. 2021
	End Date	Currently Working
3	Job Title	Assist. Lecturer
	Organization	Southern Technical University – Basra Engineering Technical College – Evening Studies
	Job Description	Teaching the following subjects: Special Electrical Machines and Drives 4 th stage Power Electronics 3 rd stage Measurements and Instruments 2 nd Stage
	Start Date	Sept. 2017
	End Date	Sept. 2019
4	Job Title	Division Administrator
	Organization	Southern Technical University – Basra Engineering Technical College – Evening Studies
	Job Description	Division Administrator of Quality assurance and University Performance Member of the following Committees: Procurement Committee Quality assurance and University Performance Committee College Website Committee
	Start Date	Dec. 2017
	End Date	Sept. 2019
5	Job Title	Website Graphic Designer
	Organization	Southern Technical University
	Job Description	Designing and programing both Southern Technical University and Basra Engineering Technical College websites using word press, in both Arabic and English Versions.
	Start Date	May 2018
	End Date	May 2019
6	Job Title	Technical Manager
	Organization	FMS-International-Iraq (Fleet Management Systems International)
	Job Description	Installation of IVMS (In vehicle monitoring system), tracking system on vehicles, such as tracer, OBD II, communicator, Satamatics, GPS and GSM antenna. Monitoring vehicles via satellite, websites and software. Worked as a contractor with: British Petroleum, Baker Hughes, Weatherford, SOC, TAQA and SGS.
	Start Date	Sept. 2013
	End Date	April. 2015

Scientific Research:

No	Title	Journal	Publication year
1	Performance comparison between fixed tilt angle and solar tracking systems at Basra governorate: A case study	Indonesian Journal of Electrical Engineering and Computer Science	2022
2	Practical Implementation of Cascade Control Approach with PI Controllers to control the Speed of a Permanent Magnet DC Motor	ARNP Journal of Engineering and Applied Science	2020
3	Designs of PMSMs with Inner and Outer Rotors for Electric Bicycle Applications	Kurdistan Journal of Applied Research	2019

Training Programs (Trainer: Mr. Ismaeil Raad Alnaab)

Organization	Taring program	Delivered TO	Date	Location
Al Delma	Cathodic Protection Inspection	Missan Oil company	2 weeks / 2023	Dubai
Royal Crown	Low voltage Electrician operation and Maintenance	EBS Petroleum company LTD	3 Days	Baghdad
Al Delma	Advanced power distribution engineering for Utilities	LUKOIL technicians and Engineers WQII	1 week / 2023	Basra
Al Delma	Electrical equipment maintenance	ROO technicians and Engineers	1 week / 2023	Basra
Al Delma	Electrical Engineering full course subjects	LUKOIL technicians and Engineers WQII	5 weeks / 2022	Basra
Al Delma	Electrical Faults Electrical Equipment in oil and Gas industry	LUKOIL technicians and Engineers WQII	3 weeks / 2021	Basra
Al Delma	DCS and Computer based Instrumentation	LUKOIL technicians and Engineers WQII	4 days/2019	Basra
STU (Southern Technical University)	Teaching Methods	BETC Academic Staff	2 weeks/2019	Basra
BETC (Basra Engineering Technical College)	Designing websites	BETC Academic Staff STU IT Centre Staff	1 week/2018	Basra
FMSi (Fleet management systems international – Iraq)	IVMS (In vehicle monitoring systems)	TAQA – Erbil	1 week/2014	Erbil
FMSi (Fleet management systems international – Iraq)	IVMS (In vehicle monitoring systems)	Baker Hughes Basra	1 week/2014	Basra
FMSi (Fleet management systems international – Iraq)	IVMS (In vehicle monitoring systems)	Al Karrar Engineering Company	1 day/2015	Basra

Projects:

- Designing 3D maps for the Campus of “Basra Engineering Technical College”.
- Wireless Control Robotic Head 4th stage graduation project.
- Overhead Video/Audio capture and recorder for recording lectures in classes.
- Self-Balancing Robot Using Gyroscope Technique 4th stage graduation project.
- Wireless Control Robotic hand using servo motors and flex sensors 4th stage graduation project.

- Cascade control of DC motor using flexible inverter Master Degree Project.
 - Avoiding obstacles robot using Arduino.
 - Line following robot using Arduino.
 - TFT LCD display and touch screen project with Arduino.
 - Controlling motors with TFT touch screen project.
 - Controlling motors and LED lights using movement sensors and light sensors.
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Conferences and Exhibitions:

- Basra Oil and Gas Conferences in Des. 2013.
 - The first annual festival to honour the talented scientifically in 2008, with appreciation Certificate.
 - Basra Oil and Gas Exhibition as Exhibitor in Des. 2013.
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Memberships:

No		
1	Organization	IET
	Membership Class	Student
	Member Id	1100437490
2	Organization	Engineers Syndicate
	Membership Class	Engineer
	Member Id	172460

Appreciation Letters and Awards:

- Appreciation Letters from the ministry of Higher education and scientific research.
 - Appreciation Letters from the president of Basrah University for oil and gas.
 - Appreciation Letters and Awards from the Dean of Oil and Gas Engineering College.
 - Appreciation Letter from the head of Basra General Hospital.
 - Appreciation Letters and Awards from the Dean of Basra Engineering Technical College.
 - Participation letter from IREX Organization-Iraq
 - Participation letter from Start-Up Weekend-Basra
 - Course-Completion Letter from Scientology Church.
 - Motivation letter from INTO-Newcastle University.
 - Appreciation Letter from the Directorate of youth and sports in Basra Governorate.
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Referees:

	Referee #1	Referee #2	Referee #3
Name	Dr. David Atkinson	Dr. Petros Missailidis	Dr. Adnan A. Ateeq
Organization	Newcastle University	Newcastle University	Southern Technical University
Country	United Kingdom	United Kingdom	Iraq
Email	dave.atkinson@newcastle.ac.uk	petros.missailidis@newcastle.ac.uk	adnan.ateeq@stu.edu.iq