

## Europass Curriculum Vitae



### Personal information

First name(s) / Surname(s)	<b>Waleed KHEDR</b>
Home Address(es)	12, Khedr Street / Takseem El-Laselky / New Maadi, 11435, Cairo, Egypt
Current Address(es)	Kayıřdagi Mahallesi Turna Sokak No 30 / Atařehir / Istanbul / Turkey.
Telephone(s)	Turkish Mobile: (90) 538 986 9641 Egyptian Mobile: (20) 12 22 15 73 24
E-mail	Personal: waleedshawki@yahoo.com
Nationality	Egyptian
Date of birth	09/10/1980
Gender	Male

### Desired employment / Occupational field

### Research and Education / Mathematics

### Work experience

Dates	From: November 2004 To: October 2010 (Excluding unpaid vacation From 2006 To 2008)
Occupation or position held	Instruments and Control Engineer.
Main activities and responsibilities	Analysing proposals, planning, engineering, bedding, purchasing, and supervising.
Name and address of employer	Enppi – Nasr City – Cairo.
Type of business or sector	Governmental Petrochemicals Engineering Consultant.
Dates	From: April 2006 To: April 2008
Occupation or position held	Network and Communication Engineer.
Main activities and responsibilities	Technical support and project management.
Name and address of employer	Main Employer: ADDAR Group / P.O.Box 285121, Riyadh-11323, Saudi Arabia. Client: Network Operation Department / Riyad Bank – Riyadh – Saudi Arabia.
Type of business or sector	Financial Services Automation.
Dates	From: October 2003 To: July 2004
Occupation or position held	Teacher Assistant.
Main activities and responsibilities	Teaching: Mechanics, Discrete Math, Calculus, Electronics, Logic Design, Information Technology, Object Oriented, Basics of C++ Programming, Networking, and supervising on the Logic Design Lab were my main responsibilities. In addition, I performed some activities in the exams' control.
Name and address of employer	MIU (Misr International University) – Ismailia Road – Cairo.
Type of business or sector	Private Educational Institute.

## Education and training

<p>Dates</p> <p>Title of qualification awarded</p> <p>Principal subjects/occupational skills covered</p> <p>Name and type of organisation providing education and training</p>	<p>From: February 2015 To: Ongoing.</p> <p>Doctor of Philosophy in Mathematics.</p> <p>To be specified.</p> <p>Yeditepe University – Institute of Science and Engineering – Department of Mathematics.</p>
<p>Dates</p> <p>Title of qualification awarded</p> <p>Principal subjects/occupational skills covered</p> <p>Name and type of organisation providing education and training</p>	<p>From: October 2009 To: September 2012.</p> <p>Master of Science in Engineering Mathematics.</p> <p>Numerical Representation and Simulation of Stochastic Differential Equations including Wiener Processes. Performing Numerical Integration using ITO Integral, utilizing Wiener Hermit Expansion for solving, and providing an estimate for the resultant Density Function / Research, Education, and modelling of financial and industrial applications.</p> <p>Cairo University-Faculty of Engineering-Engineering Mathematics Department.</p>
<p>Dates</p> <p>Title of qualification awarded</p> <p>Principal subjects/occupational skills covered</p> <p>Name and type of organisation providing education and training</p>	<p>From: October 1997 To: May 2002.</p> <p>Bachelor of Communication and Electronics Engineering.</p> <p>Communication, Electronics, and Control Engineering / All sectors of Communication Technology, Electronics Design and Manufacturing, and Automated Control Industries.</p> <p>Cairo University-Faculty of Engineering-Communication Engineering Department.</p>

## Personal skills and competences

Mother tongue(s) **Arabic**

Other language(s)

Self-assessment  
European level (\*)

**English**

**Spanish**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Proficient user	C2	Proficient user	C1	Proficient user	C1	Proficient user	C2	Proficient user
A2	Basic user	A2	Basic user	A2	Basic user	A2	Basic user	A2	Basic user

(\*) Common European Framework of Reference for Languages

<p>Social skills and competences</p>	<p>-Team Work Skills: I was a member of both technical and management teams in my last two jobs. -Audience Control: I had a nice teacher-student experience with my students during my first job. -Flexibility Skills: When I was 22 years old, I took charge of the construction of the family house; which provided me with the skills to deal with different social categories from consultants to handy workers.</p>
<p>Technical skills and competences</p>	<p>-Layout skills: One of my responsibilities in Enppi was reading and drawing maps. -Reporting Skills: Preparation of different types of reports was a regular task in all my preceding jobs. -Network design: CCDA and CCNP Qualified.</p>
<p>Computer skills and competences</p>	<p>-Strong knowledge of Matlab simulation and coding -Basic knowledge of C++ programming. -Good Knowledge of Autocad.</p>
<p>Artistic skills and competences</p>	<p>-Writing poetry and novels: All personal; nothing published.</p>
<p>Other skills and competences</p>	<p>-Sports: Swimming, Shooting, Riding horses, Football, and Volleyball.</p>
<p>Driving licence</p>	<p>Egyptian driving licence for Category B cars.</p>