

Curriculum Vitae for Ayman Abdel-Rahman



CERTIFIED PROFESSIONAL
Flash® MX 2004 Designer

CERTIFIED INSTRUCTOR
Flash® MX 2004 Designer

CERTIFIED PROFESSIONAL
Flash® MX 2004 Developer

CERTIFIED INSTRUCTOR
Flash® MX 2004 Developer

A. Personal Information

Name: Ayman M Abdel-Rahman
Date of Birth: 27 February 1982
Gender: Male
Marital Status: Single
Address: Agooza, Cairo, Egypt
Place of Birth: Kuwait
Nationality: Canadian

Cell Phone: +2 0114734321
Home Phone: +2 0233047686
+1 4168406324
Email: ayman@ayman.ca

B. Education

- July 2006 Certificate in University Teaching (GS 901, GS 902, GS 903)
University of Waterloo, Canada
- July 2006 M.A.Sc in Computer Engineering
University of Waterloo, Ontario, Canada
Thesis title: "A Distributed Multiagent Architecture for Remote
Multirobot Interaction"
- Feb. 2003 B.Sc. in Computer Engineering (distinction with honor degree)
Kuwait University, Kuwait
GPA = 3.69 out of 4.00 , distinction with honor
MGPA = 3.83 out of 4.00
Posted on the Honored Students list for 5 semesters.
Posted on the Dean's honor list for 5 semesters
List of Graduate & Under-Graduate Course Projects available upon request
- June 1998 Completed International General Certificate of Secondary Education
(IGCSE) and A/S level London Examinations, Kuwait English School
The total score considered for university admission is equivalent to 99%.

Awards:

- Jan 2006 Teaching Assistantship Award
Sept 2005 Teaching Assistantship Award
May 2005 Teaching Assistantship Award
Sept 2004 President's Graduate Scholarship
Sept 2004 Natural Sciences and Engineering Research Council of Canada
(NSERC) Postgraduate Scholarship
Feb 2003 Honored Students and Dean's Honor List Award at Kuwait
University

C. Publications and Presentations

“A Distributed Architecture for Mobile Multirobot Remote Interaction”, A. Abdel-Rahman, M.A.Sc. thesis, University of Waterloo, Canada, July 2006.

“A Distributed Architecture for Mobile Multirobot Remote Interaction”, A. Khamis, A. Abdel-Rahman, M. Kamel. IEEE 2006 Workshop on Distributed Intelligent Systems. Prague. Czech Republic. Jun, 2006.

Presented Thesis Abstract at Space Vision and Advanced Robotics (SVAR) 2006 workshop, MDA Space Missions. Brampton. Canada. May, 2006.

D. Teaching Experience

- Sept 2009 Official Speaker at Adobe Flash Camp 2009, Cairo Egypt
- Feb 2007 Lecturer, “*Basic Flash and Web Design*” Workshop, School of Audio Engineering (SAE), Kuwait
- June 2006 Certificate of University Teaching
GS 901 Preparing for University Teaching I
GS 902 Preparing for University Teaching II
GS 903 Teaching Practicum
- June 2006 Guest Lecturer, ECE 222 “*Digital Computers*”, Electrical and Computer Engineering Department, University of Waterloo, Canada
- Jan 2006 Full-Time Teaching Assistant for ECE 324/325 “*Microprocessor Systems and Interfacing*”, Electrical and Computer Engineering Department, University of Waterloo, Canada
- Sept 2005 Full-Time Teaching Assistant for ECE 222 “*Digital Computers*”, Electrical and Computer Engineering Department, University of Waterloo, Canada
- May 2005 Full-Time Teaching Assistant for ECE 222 “*Digital Computers*”, Electrical and Computer Engineering Department, University of Waterloo, Canada
- Sept 2004 Completed Tutorial Assistant Training Workshop “*ExpectATIONS*” for the role of Teaching Assistant at University of Waterloo, Canada
- Feb 2003 Part-time Teaching Assistant Volunteer for CE 429 “*Hardware System Design*”, Computer Engineering Department, Kuwait University, Kuwait

E. Professional Experience

From Dec 2008 till present	Flash Development Team Leader Elkotob Inc, The Book Depository, Cairo, Egypt
From Nov 2007 till Apr 2008	Front-End Web application Developer IGLOO Software Inc, ON, Canada
From Sep 2007 till Nov 2007	Multimedia Developer Pinelake Communications, ON, Canada
From Jan 2007 till Aug 2007	Multimedia Technologist, Information Technology Center, Kuwait Awqaf Public Foundation, Kuwait
From Sept 2004 till present:	Various Freelance Flash and Web-Designing Projects (<i>please ask for portfolio</i>)
From May 2003 till Aug 2004:	System Analyst, Information Technology Center, Kuwait Awqaf Public Foundation, Kuwait.
From February till May 2003:	Part-Time Research Assistant, Computer Engineering Department, Kuwait University

F. Computer Experience

Professional Level:

1. Programming Languages: AS 2.0, AS 3.0, XML, CSS, HTML
2. Operating Systems: Windows (All)
3. Software Packages: Adobe Creative Suite 3, Adobe Production Studio, MDM Zinc

Intermediate:

1. Programming Languages: PHP, SQL, XSL, Javascript, C++, JAVA, Assembly
2. Operating Systems: DOS, UNIX, Macintosh
3. Software Packages: Microsoft Office, MATLAB

G. Achievements

Oct 2009	Best Employee of the Month Award, ElKotob, BookDepository
Sept 2009	Official Speaker at Adobe Flash Camp 2009, Cairo Egypt
May 2007	Designer and Developer of Children's Educational Multilingual (Interactive) CD "Uncle Marzooq's Bull".
Feb 2007	Developer and Manager of Quranflash.com - 30,000 visits/day
Dec 2006	Developer and Manager of Flash-eBook services (www.flash-ebook.com)

Oct 2006	Obtained Adobe Certified Instructor Certificate
June 2006	Obtained Adobe Flash MX 2004 Designer Certificate
July 2005	Designer, Developer, and Illustrator of Children's Educational Arabic (Interactive) CD in Kuwaiti Market. Product is entitled “حبة الذرة الشقية”
May 2005	Took 1 st place in International <i>Lifemakers</i> Flash Contest
Apr 2004	Developer of <i>Fajr Caller</i> software program. This program wakes up people through phone at predefined times, and is available freely on the Internet (www.fajrcaller.com).
May 2003	Took 9 th place in Kuwait National Science Contest Organized by Kuwait Awqaf Public Foundation (KAPF)
Mar 2003	Took 1 st place in Amr Khaled's International <i>Antiwar</i> Flash Contest
Jan 2003	Developed Arabic voice-speaking braille calculator (B.Sc Graduation Project)

H. Public Activities

Co-Host of Educational Radio Show (Jan 2006 to June 2006)

Webmaster of Robotics and Autonomous Systems Newsletter website at the University of Waterloo (<http://pami.uwaterloo.ca/ras>)

IT Coordinator of University Student Club at the University of Waterloo, Canada

I. Hobbies

Tennis, Jogging, Swimming, Contributing in Public-Awareness and Community Development Projects