Sharbel Dahlan

Résumé

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Education

Sep. 2015 – Present	**Master of Science in ICT Innovation**, *Program: Digital Media Technology*, EIT Digital Master School. *Entry:* KTH Royal Institute of Technology, Sweden, *Exit:* Aalto University, Finland
Expected Graduation	May 2017
Sep. 2010 – May 2014	**Bachelor of Science in Computer Engineering**, *School of Engineering*, American University in Dubai, United Arab Emirates.
Grade Point Average	3.55/4.00 (Cum Laude)
Sep. 2007 – Jun. 2010	**High School Diploma**, Dubai International School, United Arab Emirates.
Average Grade	98.0% (Ranked 1st in class)

Experience

Working

Jun. 2014 – Apr. 2015	**Business Development and Technology Delivery Manager**, *Global Learning International FZ-LLC*, Dubai, United Arab Emirates.
Responsibilities	Designing optimal strategies to structure and promote the region's first social online learning platform, Learning.Social, among schools, universities, education providers, training centers, and the public.

Internship

Jun. 2013 – Aug. 2013	**Intern Student**, *Computer Engineering Lab of Delft University of Technology*, Delft, The Netherlands.
Responsibilities	Experimenting with DNA sequencing algorithms; implementing and analyzing parallelized alignment algorithms.

Teaching

Jan. 2011 – May 2014	**Official Tutor of Mathematics**, *Math Tutoring Center*, American University in Dubai.
Responsibilities	Teaching college-level mathematics to students to help them better grasp the complex concepts discussed in a math class.
Sep. 2012 – Sep. 2013	**Official Tutor of Programming**, *Programming Tutoring Center*, American University in Dubai.
Responsibilities	Helping students with programming problems and making them practice and understand algorithms.

Projects

Jan. 2014 – Apr. 2014	**Wirelessly Steered Robotic Arm**, *Computer Engineering Design Project*, American University in Dubai. Youtube: Wirelessly Steered Robotic Arm
Description	Designed and implemented a robotic arm that can roll, pitch, and flex its fingers, while being wirelessly steered by a human through an augmented steering glove.

Honors and Awards

Nov. 2016 **Winner of IoT Track**, *Junction Hackathon*, Helsinki, Finland.
For one of Europe's biggest hackathons, we developed a solution for bus stops which detects people's age and gender, and mood and provides targeted advertisements

Jul. 2016 **Best Entrepreneurial Idea**, *EIT Digital Summer School*, Paris, France.
Pitched a social enterprise that empowers refugees in Sweden to share their stories for locals to connect with them, thereby achieving better integration.

Nov. 2015 **Winner of Time Hack 2015 Competition**, *Time Village*, Stockholm, Sweden.
Won the first place in App Hack Track of Time Hack 2015, a hackathon to develop a web app and growth strategy for Time Village, a startup based in Stockholm.

May 2014 **Student Services Award**, Student Services, American University in Dubai.
Awarded to the PHEs for their outstanding performance throughout the year

Mar. 2013 **Certificate of Appreciation**, United Nations Children's Fund (UNICEF).
Issued by UNICEF in appreciation for the development of the PHE Manual

May 2011 - Jul. 2012 **Dean's Honor List**, American University in Dubai.
Requires full-time enrollment and a minimum semester GPA of 3.67/4.00

Extracurricular Activities

Sep. 2013 – Apr. 2014 **President**, *Student Government Association (SGA)*, American University in Dubai.
Served as the primary spokesman for SGA, which is the official representative of the university's student body.

Jan. 2011 – Apr. 2014 **Founding Member**, *Peer Health Educators (PHE)*, Health Center, American University in Dubai.
Worked in association with United Nations Children's Fund (UNICEF) to raise awareness about important health issues, such as HIV and AIDS.

Sep. 2012 – Apr. 2013 **Treasurer**, *SGA*, American University in Dubai.
Kept track of SGA's finances; organized various university events; collaborated with other university clubs.

Sep. 2011 – Apr. 2012 **Treasurer**, *Institute of Electrical and Electronics Engineers (IEEE) Student Branch*, American University in Dubai.
Managed the finances of AUD's IEEE student branch.

Scholarships

Sep. 2010 – May. 2014 **H.H. Sheikh Mohammed Bin Rashid Valedictorian Scholarship**, American University in Dubai.
Fully covers the tuition fees of the four-year BSc. program

Sep. 2008 – Jun. 2010 **Scholarship for Academic Excellence**, Dubai International School.
Given to students with the highest academic standing

Natural Languages

Arabic Mother Tongue
English Full Proficiency
French Beginner Level
Spanish Beginner Level

Computer skills

Programming Langs. C, C++, Visual Basic .NET, Java, MIPS Assembly, ARM Assembly, HTML, JavaScript, Python, Django Framework
Simulation Tools MATLAB, Multisim, Altera Quartus II
Operating Systems Linux, Windows
Typography LaTeX, Microsoft Word
Presentation Software Prezi, Microsoft PowerPoint

Hobbies and Interests

Music, sports, film production, reading, traveling and exploring new places