

Sharbel Dahlan

Résumé

Pohjoinen Rautatiekatu 29 A 516
00100 Helsinki, Finland
☎ +358 41 726 4756
✉ sharbel.dahlan@gmail.com
🌐 www.sharbeldahlan.com
📌 /in/sharbeldahlan

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
- 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	L ^A T _E X, Microsoft Word
Presentation Software	Prezi, Microsoft PowerPoint

Hobbies and Interests

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