

Resume

Personal Info

Full Name: Hadi Aladdin

E-Mail: h.aladdin@angstron.com **Website:** www.alaedin.com (Golden Web Award)

Cell: +1 (647) 831-5351 **Phone:** +1 (416) 236-7943

Innovative Strategic thinker with outstanding team work abilities and research experience. Insightful, results-driven IT professional with notable success directing a broad range of corporate projects in different industries including Security, Games and Software Development. Excel at planning, analyzing, and implementing various solutions to support corporate business objectives. Thoughtful project management skills, with the ability to lead different teams and to direct all phases of projects while managing, motivating and guiding.

Professional Experience

- ❖ Angstron Technologies Toronto, Canada
2009-Present
 - **Co-Founder and President, Products & Technology**

- ❖ Emirates Hospital Dubai, UAE
2006-2007
 - **IT Consultant**

- ❖ CosmeSurge Dubai, UAE
2006-2007
 - **IT Consultant**

Education

Doing his Undergraduate studies in Computer Engineering at University of Toronto. Finished part of his Computer Engineering program in the American University of Sharjah (AUS).

Scientific and IT Achievements

- ❖ USPTO Pending Patent in the field of Optics (Laser Steering Technology)
- ❖ Working on a research (as a team with his brother Marwan Aladdin) of a new theorem in Mathematics, that describes the Distribution of Prime Numbers.
- ❖ Developed (as a team with his brother Marwan Aladdin) many technologies, softwares and solutions such as:
 - Credit, Debit, Electronic, SMART Cards + Checks + E-Commerce Security Technology. (Technology contains Hardware & Software)
 - eGovernments Security Technology (Hardware and Software)
 - E-Learning Security Technology
 - Anti-Spam Solution
 - Found exploits in Yahoo!, MSN and Skype. Certificates were sent by some of the named companies as a proof
 - Xibens: <http://www.Xibens.com>
 - CentroFusion

Academic and General Achievements

- ❖ Obtained and maintained **100% Chancellor's Scholars Award of the American University of Sharjah** for the year 2007-2008
- ❖ Obtained **Sharjah Islamic Bank (SIB) Research Honorable Award**, a prestigious award given to the most innovative student projects in the American University of Sharjah. The research was titled "A Theorem for Describing Distribution of Prime Numbers Using Inverse of the Summation of First N Primes" and was supervised by Dr. Ayman Badawi
- ❖ Obtained **Hamdan Bin Rashid Al Maktoom Award for Distinguished Academic performance** - Distinguished Student Category on the **Gulf Region Level** for the years 2002-2003 and 2005-2006. In addition, he has obtained the – **Sharjah Award for Educative Distinguish** on the **UAE level** for the year 2005-2006
- ❖ He was featured as the "Honor Student" on the UAE level and that was mentioned on the UAE Ministry of Education and Youth's website
- ❖ Scored the first position on the UAE level (with his brother Marwan Aladdin) in the competition of the Piano Solo performing for the year 2001-2002. This competition was appraised by UAE Ministry of Education and Youth
- ❖ Scored the first position on the UAE level in the Superior & Talented Students competition at the UAE Ministry of Education and Youth for the year 2003-2004
- ❖ Certified Pianist by:
The Associated Board of the Royal Schools of Music (ABRSM) – London

Computer Engineering Skills

- C/C++ including Object Oriented Programming (OOP)
- Visual Basic 6.0 and Visual Basic .NET
- PHP, SQL, HTML and Web 2.0 development
- Digital Systems Design and mapping into FPGAs
- Verilog Hardware Description Language (HDL)

Press Coverage

- ❖ **Newspapers and Magazines wrote about his achievements:-**
 - Arab Scientific News Agency
<http://www.alaedin.com/press/asna.pdf>
 - Al-Bayan Emirate Newspaper
 - Al-Khaleej Newspaper
 - Kul Al Osrah Magazine
 - Khaleej Times Newspaper
http://www.khaleejtimes.com/DisplayArticleNew.asp?section=theuae&xfile=data/theuae/2006/april/theuae_april293.xml
 - PC Magazine
 - Teshreen Newspaper
 - Al Baath Newspaper
 - Al-Rakameiat Magazine
- ❖ **TV and Radio Channels talked about his achievements:-**
 - Radio Canada International (Arabic Version)
<http://www.alaedin.com/press/rci.zip>
 - DW-Radio (German Radio) (Arabic version)
<http://www.alaedin.com/press/dwradio.zip>
 - Sama Dubai

- Abu-Dhabi Radio
- Sharjah Radio
- Syrian Arabic Television

PC Magazine Middle East wrote:

"Two guys develop a Secure E-Learning System!"

"(About the E-Learning System)..... As about the Credit Card project.. even if the hacker had the Card and all the secret info about the owner.. he can't steal anything from this account or buy anything using this Card. It makes E-Commerce - Banks - Super Markets - Malls secure. The two brothers didn't reveal any other details, so let's wait and see!"

You can download Press.zip: <http://www.alaedin.com/press.zip>

Web Design and Development Portfolio

- ❖ Web Forums (Message Boards) installation, administration and moderation
- ❖ Content Management Systems (CMS) development, installation and maintenance (Joomla and others)
- ❖ VitaSurge Official Website
- ❖ CHASLU – Dubai Wellbeing Center
- ❖ Ahmed Bukhatir Emarati Singer's Official Website
- ❖ Emad Alaeddin's Personal Website
- ❖ Shuhaimi's Personal Website (Dean of Admission and Scholarships in the American University of Sharjah)
- ❖ Syrian Ophthalmology Society's Official Website
- ❖ Syrian Business Council in Dubai and Northern Emirates Official's Website
- ❖ Issam Abou Laban Establishment for Ophthalmic Equipments

Activities

- ❖ A 2-hour piano concert in the American University of Sharjah, 4th of February, 2007. International pieces (Piano Solo and Duet-4 Hands) for well known composers such as Beethoven, Mozart, Chopin, Bach, Liszt and Aram Khachaturian, were performed by Hadi Aladdin and Marwan Aladdin. The program contained some of our musical compositions which were top rankers on the UAE level.

Videos of my piano performance could be found at YouTube:

<http://www.youtube.com/user/AladdinBrothers>

Speeches and Seminars we have presented

- ❖ Web Hosting and E-Commerce Technologies
- ❖ Electronic Music Programming "Under the 2nd Conference For Educational Activities"
- ❖ SecuDT.. The new means of Multimedia Security
- ❖ SecuLearn..Best E-Learning Security Practice

References and Recommendations

Available upon request