

Amit Mendelsohn
CV



Name: Amit Mendelsohn
Birth Date: June 16, 1963
current location: Marseille 13013
21 Impass moreau
Citizenship: European (Germany), Israeli
Contact details: Tel: +33-6-42483552
E-mail: amit@amitm.com
Languages: Hebrew, English, French and Limited German

Professional profile available on the linkedin: <http://www.linkedin.com/in/amitm>

Professional history:

- 1989-2009 Photographer, photojournalism (<http://www.demotix.com/users/amitm123/profile>)
Architectural photography, art and museums and creative photography recent gallery
available at (<http://amitm123.deviantart.com/>). Expert in digital imaging and
producer of photography ebooks (in 2009 release the digital book "Drawing on
Walls").
- 2008 Owner and content manager at Videowebgate TV portal (www.videowebgate.com)
producer of promotion video online (www.cvide.com)
- 2004-2007 Independent consultant for:
Two2date ltd. Owner of Xone8.com website
Mediamen inc Canada TV content distribution and IPTV
Milanin TV project
Designer of Besttv.co.il IPTV provider application
Founder and owner of the Videowebgate TV portal managing its content, (thousands
of live tv stations, cartoon collection and plenty of other videos) ever since.
Writing a weekly column in Chief magazine (in Hebrew)
Member of the Milanin business club and technical team
Owner and founder of the PMBCom system (<http://www.pmbcom.com>)
- 2000-2004 Founder and CEO of Video2b ltd.
Managing the company
Designing the Compass project
Managing and designing and building MEMRI video recording and editing studio
Designing the video traffic control for Bombay (India) traffic police tender
Serving as technical consultant of ISP privatization in India
Building and running retail system
Building a support system for 10,000 customers world wide
Designing the "Compass" project and "CompasSecurity" project and proof of
concept
Formed relationships with manufacturers and producers in Taiwan. Business
Relations with India 3rd computer manufacturer (Visualan India).
Opened a UK sales point.
Responsible for development of compression method for cellular content (sound and
video).
- 2000-2001 BDM of Cobrador
Setting distributorship agreements for the companys' product in Germany, UK, USA
Reaching JP Morgan-Chase data security department for testing the system.
Creating working relationship with Netop A.G Germany and LIS Uk for sales in
Europe.
- 2000 Chief system architect of AMDS (data security system)

- Designing the main system concept, interfaces and solutions.
The company is currently called Cobrador
- 1999 CTO of VideoCell (video encoding for cellular)
Developed the main algorithm for compression video over very narrow bandwidth (2.4kbps).
- 1998-2000 Running amitm.com as Private business expertize in digital video and imaging (selling digital video hardware, consulting, providing solutions, managing external projects). Proving solutions and hardware to universities, hospitals, startup companies as well as large corporations such as NDS and NICE. Created high level contacts with hardware manufacturer in the far east contacts that went with me all the way and still there.
- 1998 Technical director of Regency Foundations' "Telecommunication in action project". (designing and installing mobile broadcast and conferencing system, remotely running them, providing hardware, connectivity and support to the project partners from all over the globe).
- 1997-1998 Partner in On-View – video conferencing development CTO and BDM
Developed an ISDN video conferencing platform. Responsible for agreement with suppliers and manufacturers. Built up a lab. Responsible for testing and customer service. Responsible for reaching sole rights agreement for selling ISDN video conferencing systems all over Europe, Japan and the Middle East.
- 1996-1997 Teaching courses in Sivan computer school and Tamar institute
- 1994-1996 Teaching courses in Telegraphics computer art school
- 1991-1994 Managed a Remote international project of 3d modeling software called MNM
Designed the algorithms for the programmers
- 1986-1994 a partner in Architecture and engineering firm
Architecture and Interior design. Built up the computer system for CAD, Archiving and management. Writing Database application for project management.
- 1984-1986 Architecture studies in the Technion Haifa
- 1981-1984 Military service in the intelligence forces

Specific IT projects

1. IPTV WEBTV and VOD systems design and integration
2. Security – developing and selling video security solutions for small to medium organization and building a global sales network. Designing and producing a prototype of a 360 degrees camera and software solutions tailored for security.
3. Data security – designing a concept for a new firewall, designing the concept of Cobradora's data security system.
4. Traffic – designing a video traffic control system over fiber optics for the Bombay traffic police.
5. Medicine – providing encoding solutions for New Hampshire University, Rambam hospital and several Israeli startup companies. Providing a method for transmission of medical imaging over different types of networks (ISDN, POTS, Cellular and Networks). Providing archiving and data transmission solutions for mobile medical services.
6. VOIP and Video communication solutions over different types of networks (ISDN, POTS, Internet, LAN/WAN and Cellular).
7. Compression method for transmission of content over cellular networks.
8. Mobile simultaneous broadcasting and conferencing system for the regency foundation.
9. Remote education, support and e-learning systems.
10. Wireless USB camera, 360 degrees camera, VOIP solution.

Publication:

1. Caricatures book - 1993
2. Articles about ISDN communication (for Bezeq – Israeli telecom) – describing the ISDN

- concept and advantages over ordinary lines and existing communication methods. 1997
3. Article about the cellular 3G – For Cellcom – Israel's largest cellular company – Describing the 3G concept and the services that will be available. 2000
 4. A series of 5 articles about 3d animation and effects for PCPP magazine – a set of articles explaining how to create animation in low cost (application tricks etc...) - 1994
 5. A complete guide to digital video and imaging book (Electronic Hebrew version) – 2002
 6. Writing and editing PCVIDMAG.COM from 1999-2003 – a magazine dealing with digital imaging and video.
 7. Writing weekly column in Chief magazine (www.chief.co.il/magazine)
 8. Software: English-Hebrew dictionary for computers and Internet terms including vocal pronunciation (2005)
 9. "Drawing on walls" digital photography ebook (English, 2009)

Training experience:

- | | |
|-----------|--|
| 1994-1996 | Telegraphics (Tel Aviv) –
Building up the school courses and syllabuses
Teaching CAD, 3D graphics and animation, Multimedia
Computer graphics |
| 1996 | Anigraphics (Jerusalem)
Building up school courses and syllabuses
Teaching Internet |
| 1996-1998 | Sivan Computer school
Basic Internet
Website design
Office applications
Operating systems (DOS Windows) |
| 1997 | Tamar institute
Basic Internet
Office applications
Operating systems (DOS Windows) |

Education:

- | | |
|-----------|--|
| 1977 | Programming courses in Tel Aviv University (Basic) |
| 1978 | Programming courses in Tel Aviv University (Fortran) |
| 1981 | Graduated high school (Math, Physics, English as main studies) |
| 1986 | Architecture |
| 1996 | SIGraph Conference in LA |
| 1997 | Virtual Reality course in the UK |
| 1998-2002 | Comdex conferences and white paper every year. |

For recommendations: see linked in profile