

# David Domingo Alegre

www.daviddomingo.org

Curriculum Vitae

## Personal information

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- *Current Address:* c/Joan Maragall 4, 2º 2ª, 08901 L'Hospitalet - Barcelona, Spain
- *Date and place of birth:* July 9th, 1980, Barcelona (Spain).

## Profile

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- **Computer-science** and **telecommunications engineer** with interest in the relation between **networks** and **internet**, **music** and **digital culture**, and **innovation**.
- *Professional 2.0* with an heterogeneous background: network engineer, freelance consultant in digital art, music and culture, new culture business models promoter, internet startups assistant, community manager and free music activist.
- Experience in different environments: internet startups, small companies, university laboratories, state research centers and national and international projects as an independent professional.
- **Personal skills** and **strenghts:**
  - Team player with good communication skills and experience in public speaking. Friendly and innate networker and entrepreneur.
  - Self-directed, enthusiastically looks for new challenges and proactively finds new things to learn and apply. Creative and *eager beaver*.
  - Considered as a *digital native* and *early adopter* of technologies and trends.
  - Experienced manager of people and resources, with experience in *non-profit* environments.
  - Can easily adapt to change and willing to relocate.
- **Career objective:** Currently looking for a job and interesting projects in the networking, internet, culture and innovation fields in an international environment/scope. Preferred locations: Barcelona, Berlin, Zurich or others European cities depending on the project.
- Languages:
  - Fluent **English** (Level C1 - *CEFR*) with monthly periods living in different European countries.
  - Basic **German** (A2 – *CEFR*) and **French** (A2 - *CEFR*) currently being improved.
  - **Spanish** and **Catalan** as a native speaker.

## Education

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2006/2007 : Technical University of Catalonia (www.upc.edu)

- **PhD courses** in Computer Architecture and Technology: specializing in **Computer Networks and Distributed Systems** at the Department of Computer Architecture.

1998/2004 : Barcelona School of Informatics (FIB/UPC, www.fib.upc.edu)

- **BA and Master's Degree** in **Computer Science Engineering**. Title of the Final Project: *"Characterization of Internet topology through the analysis of BGP tables"*.

## Interests and professional experience

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My experience and interests are distributed in three fields related within themselves:

### **NETWORKS, INTERNET and NEW TECHNOLOGIES**

Management of experimental networks and advanced multimedia services in public research environments.

*2006/2007: Network engineer* of the **Anella Cultural** (Advanced data network of cultural centers)

- Analysis and design of the backbone network of the Anella Cultural. Link management and coordination with operators and client networks. Service deployment and scalability design.

*2006/2007: Network coordinator engineer* of the HD Videoconferences/Streamings of **i2CAT**

- Design and deployment of the local network (in Mercat de les Flors venue, Art Futura festival, etc).
- Coordination of the international operations (transoceanic networks) and stress tests.

*2005/2006: IPv6 consultant* in the Advanced Broadband Communications Center - **CCABA-UPC**

- Analysis of the deployment of IPv6 in a big university network. Design, complete plan of deployment and training of the network administrators.

*2004/2008: Head network engineer* at the *Network Operations Centre* of **i2CAT Foundation**.

- Design and management of the experimental network platform of i2CAT.
- Design and management of Ethernet, IP, DWDM networks with Cisco, Juniper, Nortel, SMC and W-onesys equipment. Management of international links and service providers.
- Collaboration in Spanish projects (CIDEM) and European projects (PROFIT, CENIT). User and contact person with the international networks RedIRIS, Géant2, GLIF.

*2003/2004: Analyst-programmer* in **LCFIB** (Software laboratory of the Computer Science Faculty)

- Programming of a *backend* of client/server applications for mobile devices (J2EE/JSP).
- Programming of a *frontend* of an information system for academic management (HTML, WS).

### **INNOVATION, STARTUPS and DIGITAL MARKETING**

Consultancy of new technologies, internet and digital marketing for startups and small companies.

*2010: Technical Manager* in Audioemotion (Ad Sales Network for Online Radio)

- Responsible of technically assistance to radio publishers (adserving implementation, reporting, ...)
- Trafficking (create and manage campaigns and inventories)
- Responsible of the technical environment of the company.

*2009: Consultant* in social media and digital marketing for small companies of the leisure/sport sector, with the objectives of improve the brand and increase online sales.

*2007/2009: Organizer* of **iWeekend**, intensive events for entrepreneurs with the idea to create a technological startup in one weekend.

*2008/2010: Technology consultant* and **community management** of the musical platform *Reload 2.0* by the music technology company Microfusa and the radio ScannerFM.

*2009: Online promotion assistant* for bands, independent musicians and other small culture initiatives.

## MUSIC and DIGITAL CULTURE

Projects about digital distribution, digital art curation, events organization and analysis of new business models and new technologies in national/international/online environments.

2006/2010: **Co-director** of **netaudio.es** (online music platform for labels and artists, [www.netaudio.es](http://www.netaudio.es))

- Definition of the guideline and services of the platform.
- Organization of music festivals, conferences and events relating music and new technologies.
- Promotion of the free music culture, new music business models and underground labels.
- Communication and marketing of the platform. Contact with labels and artists.
- Management of the international relationships with the European netaudio network.

2009/2010: **Co-curator** of the "real-time computer art" show and conference in **Art Futura** (digital art festival, [www.artfutura.org](http://www.artfutura.org))

2009/2010: **Music journalist** in the free music culture magazine **Phlow** ([www.phlow.es](http://www.phlow.es))

- Edition of reviews and interviews, and help with the communication/promotion.
- Music selection and free music dj.

2010: **Visual artist** of the project **Batut Electrònic!** (catalan culture audiovisual mashup, [www.facebook.com/batutelectronic](http://www.facebook.com/batutelectronic))

2009: **Blogger** in the blog about art, fashion, technology, music and trends **Ref S/N**

- Edition of sixteen articles about music and digital art ([www.refsn.com](http://www.refsn.com)).

2000/2008: **Organizer** of **digital art festivals** and audiovisual parties (bcnparty, 2nd Stage, ...)

2004/2006: **Visual-jockey** and **public relations** of the visual artists collective **XPLSV.COM** doing audiovisual shows and software for the real time visuals generation ([www.xplsv.com](http://www.xplsv.com)).

2005/2006: **Creator, developer** and **teacher** of the subject "*Demoscene: arte en tiempo real*" about computer digital art in the **Technical University of Catalonia** (UPC).

1997/2007: **Musician** and **activist** of the digital art community **demoscene**, with more than 30 audiovisual productions, articles, spreading projects, prizes and founder of the *Fuzzion* collective ([www.fuzzion.org](http://www.fuzzion.org)) and the site *escena.org* ([www.escena.org](http://www.escena.org)).

## Additional information

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- Member of the European student association *AEGEE* during several years, being part of the local board and organizer of events and activities in Barcelona for international groups.
- Ski travel guide in *Estiber* and mountain sports guide in *NKO-extreme* (on the weekends).
- **Personal interests:** Sport (mountain, ski, football), cultural exchange and European identity, travelling to new countries and discovering new cultures and people.
- Driving license (Spanish A y B: car and motorbike)

More information in [www.daviddomingo.org](http://www.daviddomingo.org)