

education

- August 2006
November 2007
The University of Sydney Sydney, NSW, Australia
Master of Economics (M.Ec.), major in Economics Graduated Winter 2007
- May 2002
July 2005
Florida Atlantic University Boca Raton, FL, USA
Bachelor of Science (B.Sc) in Physics Graduated Summer 2005
- August 1986
May 2000
Anglo Colombian School Bogota, Colombia
Awarded High School Diploma Graduated Summer 2000
(Also Awarded First-Language English and IT Certificates in the IB Program from the University of Cambridge, England)

professional experience

- January 2005
to present
CTO - viatheinternet / via-the-internet.com
Sydney, Bogota, Mexico City and Miami
Co-creator and director of technology for DPPWebID, (part of designloom.com) and vti, freelance media collectives focused on the creation and development of internet services including design, marketing and custom-made software.
- July 2005
July 2006
Systems Analyst / Application Developer - vipaHealth, inc. / vipahealth.com
Miami, Florida
Marketing, business and application developer for the flagship product, smartEMR. Responsible for new projects and usability engineering. In charge of online branding. Designed, prepared and executed successfully a search engine optimization project for smartemr.com. Part of the 24x7 support representatives team.
- May 2003
July 2005
Project Manager - Nauro, inc. / nauro.com
Coral Gables, Florida
Responsible for full development on several projects within the e-business solutions outsourcing ambience, including intranet, extranet, website and custom-written applications. Startup-related administrative, accounting and managerial duties carried out.
Nauro's clients include Cisco Networks, Merck (Sharpe and Dohme), Editorial Televisa, Revista PODER and Avianca Airlines.
- June 2002
August 2002
Co-founder and Web Developer - flashed99
Bogota, Colombia
Prepared, designed, developed and maintained an online presence strategy for the Colombian National Coffee Exporters Association (asoexport.org). Developed and supervised advertisement work for the Anglo Colombian School.
- July 2000
December 2000
Network Manager - RealDelivery
Bogota, Colombia
Designed, set up and maintained a fully networked office space for argentine online-based food delivery logistics startup. Assisted in the web-tool scripting and testing.

skills

- Able to apply the knowledge, rigor and logical thinking of a physics degree to the solution of managerial problems
- Proven ability to learn high level techniques and methods on-the-fly
- Able to understand, extrapolate and analyze complex issues on the premise of modeling and pattern analysis
- Language dexterous. Both an avid reader and a frequent online publisher.
- Able to merge information technology and business sense through critical thinking and direct experience.

technical skills**Languages**

Fluent in spanish (native) and english. Elementary-through-masters degree education (over 20 years) done fully in english. Holding an IB award certificate in English as a first language.

Skills

- Proficient in both hand-coded and rapid technical web development tools such as php frameworks and extended libraries.
- Experienced in project outsourcing management including rfp, design-from-scratch scenarios and out-house project upkeep.
- Knowledgeable in web technologies such as apache, unix, xhtml, javascript and php.
- Proficient in networks and network setup including server clustering (both build/setup and maintenance).
- Experienced interface designer with full understanding of accessibility standards and common usability practices
- Proficient in the use of the extended Microsoft Office productivity suite (including Visio, Project and Access).
- Acquainted with new business development scenarios including venture investment and new-company kickoff (from plan, through registration, to flip).

Software

- Zend Studio
- Adobe / Macromedia Creative Suite (incl. Photoshop, Dreamweaver and Illustrator)
- Extended Office Suite
- Windows / OS X / Linux (incl. command-line tools)
- HTML / PHP / AJAX / (my)SQL
- VNC / Remote Desktop
- SSH / SFTP

Holding an International Baccalaureate award certificate in IT

awards

- 2006 / 2007 Member of the University of Sydney olympic-style taekwondo competition team
- President (elect) of the Society of Physics Students at Florida Atlantic University
- 2004 Olympic-style taekwondo AAU U.S. nationals silver medalist
- 2003 Olympic-style taekwondo AAU Florida state silver (sparring) and bronze (forms) medalist.
- 2003 Florida Atlantic University disability aid most helpful volunteer award.