PROFESSIONAL PROFILE

Senior programmer with experience in web development and desktop applications. Background implementing web solutions and customizing open source software for specific use. Extended volunteer work organizing hack and free software communities.

CURRRENT PROJECTS

D.A.T.A. - founded a non-profit in Uruguay that works with open data and transparency in the government. We launched a FOI site in October 2012 and organized the second open data hackaton in November 2012 in Montevideo. [http://www.datauy.org]

PAST EXPERIENCE

2014: Fellow at La Nacion [Mozilla Open News, Buenos Aires, Argentina] Trained journalists to work with data and code. Developed system to crowdsource the extraction of information from very dirty PDFs. https://github.com/crowdata/

2012-2012: Software Developer [Analog Analaytics, Portland, OR] Developed a Ruby on Rails platform for clients to offer their daily deals. It was bought by Barclays just as I started working with them.

2011-2012: Software Developer [Centerpointe Research Institute, Portland, OR] Helped maintain the Ruby on Rails website for e-commerce.

2010-2011: Software Developer [Cubox, Montevideo, Uruguay] This is a software's boutique that works with Ruby on Rails. It has many clients in the US and around the globe. I developed web applications using agile methodologies.

2008-2009: Software Developer [Vozmob, Los Angeles (Remote)] This is a non-profit project trying to give voice to immigrants in Los Angeles area. Anybody can post media to the web through any mobile device. I customized Drupal and used its modules to be able to post text messages, audio and video from any mobile device.

2005-2007: Programmer / Marketing Analyst [Babeland, San Francisco] This is a sex toys's shop focusing on women and LGTB people. There are physical stores and a big presence on the web. I developed internal application, supported them, and trained sysadmins to maintain them. Also wrote custom integration code between different tools, manage their plone website, including basic maintenance and programming. I worked close to the marketing department managing the ppc and seo campaigns and analyzing web logs.

2005 : Software Developer [Odeo, San Francisco]
This was a startup that played in the podcast's arena. Later it would deliver
twitter. I wrote a desktop application that downloads media files from the web. It
worked in mac, linux and windows. It was used mainly to download podcasts to your
computer. The configuration was set up via the web.

2004: VOIP Project for the US elections [Radical Designs, San Francisco] The intention of this non-profit's project was to encourage people to go out to vote on the US elections. I wrote IVRs (Interactive Voice Response) in perl for Asterisk servers.

2003-2004 : Programmer [Netviax Solutions, Montevideo].

This is a software company that focus on travel agencies. I developed a web tool for controlling the tickets process in a travel agency. It was made in java with sql-server.

1999-2003: Programmer [Centro Mac, Montevideo]

This company was programming dvds with interactive content for different clients in 1999. Later moved into the web. There I developed Multimedia CDS in Macromedia Director / Flash. Later started developing software with GeneXus (Visual Fox Pro Generator). Created back-office tools for managing websites we were developing. Software Development for Internet with GeneXus (Java Generator- DB2 , flash). With them I participated in the GeneXus Internet Virtual Laboratory in ArTech Company. I worked testing/researching new tools (for developers) that Artech was developing.

1996-1998: Editor and Tech Support [Giovannini, Montevideo] Editing Mathematics textbooks.

VOLUNTEER WORK

2010-2011: Organizer [Hackspace Montevideo]

Organized and helped to start a hacklab in Montevideo to experiment with new technologies.

2005-2010: System Administrator / Organizer [Systerserver]

I administrated the web/mail server for the project. Organized the ETC in Romania for 2006 [www.eclecticaltechcarnival.org]. Organized hacking workshops for women in the Bay Area.

2006-2009: User Support [Riseup]

Helped with the riseup's hosting service. [www.riseup.net]

2004: Counselor [Exhale] After-abortion counselor

2002: Programmer / Organizer [Free Software Comunity and Indymedia] User Support and organized the community around alternative media. Organized media centers in India, Brazil and travelled around South America connecting different indymedia groups. Development of sf-active (help on internationalization), for Indymedia Uruguay.

2001: User [Debian]

Participate in the community (through mailing list, advocating debian) and help new debianitas.

EDUCATION

1995-2001 University of the Republic of Uruguay - Engineering Department Computer Science and Telecommunication Engineering 1999-2000 Artech (Montevideo) - Senior Analyst Genexus (Visual Fox Pro, Visual Basic, Java, C++, .NET)