Eduardo Bellani Brazil - SC - Florianópolis © +55 48 96080745 • skype: eduardo.bellani

⊠ email ⊗ blog



# Software Artisan & Interdisciplinary Connector

Curriculum Vitae

## **Open Source Projects**

- → DrFuzzy a file finder/opener for DrScheme based on Jamis Buck's fuzzy file finder.
- **▶** Has many polymorphic friends, a rails plugin based on the has many friends.
- → The Ywapa Project, a certification authority management system for security lab of Federal University of Santa Catarina UFSC. I've also helped in a limited way on other projects of the lab like liberyptosec.

#### **Technical Skills**

- ▶ Programming Languages: Scheme, C, Ruby, Javascript
- **► Taste**: I like to think that I have a little of that thing called taste.
- → **Design philosophy**: I use the design recipe as presented in HTDP. I try my best to grow code from data analysis, using functional, object and aspect oriented philosophies.
- ▶ Programming practices: I try hard to do my work in an egoless and pragmatic fashion.
- **⇒ OS**: I mostly use Ubuntu, sometimes Debian or Suse. I've installed and played around with some BSDs.
- **▶ Preferred development tool**: VIM, and DrScheme for all schemy things.

## Professional Experience

2009	<b>► Educator and Researcher</b> . I have been using HTDP and SICP textbooks to help colleagues	
	develop programming skills and taste.	

2009	<b>⇒</b> Contractor for DevRepublic.	Basically the default rails	"web 2.0" contract gig, involving
	building a project manager.		

2007 - 2008	<b>Contractor for ELC a rails house</b> developing a multitude of "web 2.0" services, from CMS to
	social networks.

2007	Developer for AuctionPal in their internal rails Auction Expert system.	Mostly con-		
troller/model area of the MVC stack. Unfortunately the project was discontinued.				

**2007 Contractor for Ursa Minor in a Dupont green site**. I was an all around developer for the site, doing stuff from the UI(mostly AJAX) to the background and cart functionality.

### Professional Experience (continued)

2005 - 2007

**Software Developer/Interface Engineer** for LabSEC(UFSC's security lab) Helping to build a crypto library in C++ called liberyptosec to facilitate the development of cryptography applications. This was part of a larger Digital Certificate Management System called ywapa for the national Certificate Authority of the Brazilian Federal Government.

#### References

- **▶ Lex Sisney**, CEO of ELC technologies, my old boss.
- **Jose Eduardo de Lucca**, Professor of UFSC, my thesis advisor. His CV.
- **⇒ Ricardo Felipe Custodio**, Professor of UFSC, and the chief of the security lab where I spent 2 of my college years. His CV.

#### **Interests**

- **▶ Law of accelerating returns**: Ray Kurzweil's works and vision about technology and society.
- **Technology&Education**: People like Seymour Papert, Alan Kay and Douglas Engelbart inspired me to start learning about learning and to investigate how technology can augment our cognitive abilities.
- → JiuJitsu&Aikido&Surf&Parkour: Great ways to get in shape and to get in contact with your body.
- **▶** Writing: It's a way to express myself that I find very appealing, in the same fashion as coding.
- → Meeting new people and ideas: It's the best way to keep your mind fresh and your beliefs in check.

#### **Education&Miscellaneous**

- ⇒ College, Information Systems and CS UFSC
- → Articles

A new production model for the competition in a progressively more integrated world An emergent participatory design framework for higher education Developing a programming design taste

- ► Languages: Portuguese, Fluent English, Basic Italian, Basic Spanish
- **→** Presentations

Birds of a feather @ Rails Summit Latin America 2008 Article @ Squeakfest Brasil 2009

# Some important books















