⊠ email ⊗ blog



## Software Artisan

# **Technical Skills**

- → Projects.
- → Programming Languages: Scheme, Lush, Common Lisp, Clojure, C, Ruby, Javascript, SQL, C++, and Java.
- $\rightarrow$  OS: Any \*nix would be ok with me.
- **►** Environment: Mostly emacs theses days. But I use whatever is good for the job.
- → Domains: web, information retrieval, pattern recognition, security.

### **Recent Professional Experience**

2010 - Present

**▶** Researcher in concurrent web crawling and character recognition systems.

2009

**⇒** Educator and Researcher of diverse computing paradigms using approaches from the lisp and smalltalk intellectual family.

2007-2009

**⇒** Ruby web developer working as a telecommuter for several companies around the world ( DevRepublic, ELC, AuctionPal, Ursa Minor).

2005 - 2007

**Software Developer** for my university security lab. Worked mostly with C++, Qt, and asymmetric cryptography.

### Miscellaneous

**→** Articles

How Self-Determination Theory and Situative Learning are concomitant theories 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

### Personal statement

→ I am a humanist by heart, and I like to play with toys, symbols, concepts, and viewpoints. On the other hand, I am a concerned human being that worries about the future, and I find the lack of liberty and suffering in the world inadmissible.

Because of that, my objective is to work in a challenging and dynamic environment that allows me to help in making the world a better place by producing meaningful research and products.

<sup>&</sup>lt;sup>1</sup>contacts provided upon request.