

# Mike White

m@mwhite.info

28 Knollwood Rd., Medford, MA 02155

(617) 899-1621

github.com/mwhite

## WORK EXPERIENCE

**GetchaBooks LLC** (Medford, MA)

Co-Founder, December 2009 - present

- ▶ Built a website that makes it easy for college students to look up their required textbooks and find the best way to buy them online
- ▶ Architected a RESTful PHP/MySQL MVC backend
- ▶ Wrote efficient, modular scrapers to extract data from college bookstore websites
- ▶ Administered a Linux VPS running Ubuntu and Apache
- ▶ Managed the operations and finances of a profitable business

**AIFB, Karlsruhe Institute of Technology** (Remote)

Student Research Assistant, June 2010 - August 2010

- ▶ Wrote AskQ, a Semantic MediaWiki extension that uses known structured data to interpret plain-text queries as structured semantic queries
- ▶ Added a faceted browsing interface on top of Semantic MediaWiki's semantic search results page

**Boston Skyline, Inc.** (Boston, MA)

Manager and Salesperson, July 2008 - August 2010

- ▶ Managed inventory, cashflow, and employees at a busy pushcart retailer
- ▶ Trained new employees in all aspects of the business

## EDUCATION

**Tufts University** (Medford, MA)

B.S. in Computer Science, May 2012

## SKILLS

Very experienced with PHP, C, MySQL, and MediaWiki

Moderately experienced with Python and JavaScript

Familiar with C++, Prolog, Lisp, Haskell, Java, Ruby, Bash, XSLT,  $\text{\LaTeX}$ , and CSS

Knowledgeable about theoretical and computational linguistics

Proficient in German, familiar with Spanish

## INTERESTS

Economics of open source, credentials and reputation systems, collective decision-making, music