Mike White

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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, LaTeX, and CSS

Knowledgeable about theoretical and computational linguistics

Proficient in German, familiar with Spanish

INTERESTS

Economics of open source, credentials and reputation systems, currency evolution, collective decision-making, spatial evolutionary game theory