Taylor Lapeyre

5411 S. Rocheblave St.
New Orleans, LA

504-236-2750
taylorlapeyre@gmail.com
http://taylorlapeyre.me

Education

- **Louisiana State University**   Baton Rouge, LA
  B.S., Computer Science   *Aug. 2011 - Present (Expected: May 2015)*
  - Relevant courses: Beginning Java 1&2, Discrete Mathematics, Advanced Data Structures, Introduction to Digital Media

Work Experience

- **Keletaire, LLC.**   Baton Rouge, LA
  Software Engineer   *Dec. 2012 - Present*
  - Designed and built software for the website sparehanger.com
  - Implemented algorithms for matching items to users' interests, detecting and sorting colors from images, finding trending items, and more.
  - Worked with the Yii PHP framework to build a large-scale application.
  - Trained co-workers in the areas of MVC Application design, version control for source code, and miscelaneous other tasks.

- **Louisiana Biomedical Research Network**   Baton Rouge, LA
  Web Developer   *Jan. 2012 - Present*
  - Used and maintained the equipment and software of the LBRN grant at LSU. Job consisted of a large variety of server related tasks, including:
    * Installing, configuring, and maintaining Linux and Mac OS X servers.
    * Website development using a Content Management System, static HTML and CSS, and Javascript.
    * MySQL database management, PHP code analysis, general website design.
    * Completely redesigning and rebuilding lbrn.lsu.edu from scratch using the Jekyll static site generator.
    * Using and maintaining Access Grid cameras, equipment, and software for online video meetings across LSU.

Skills

Languages: (from most to least familiar) Ruby, PHP, Unix Shell, Javascript, Python, Java, SQL, Clojure, C, Lua

Operating Systems: Linux (Debian, Ubuntu, Arch), OSX, Windows

Applications & Services: Github, git, LaTeX, OpenOffice, MS Office XP, IRC

Frameworks & CMS's: Ruby on Rails, Yii, Django, Wordpress, Anchor CMS, Jekyll, Geeklog, Bootstrap, Foundation

Miscellaneous: Server configuration and management, software configuration, strong verbal and written communication skills, excellent troubleshooting and debugging skills, exceptional problem solving skills, good teams skills

Interests

Design: Graphic design & typography

General: Enjoy using and learning Linux systems, Building electronics projects at home, UNIX file structure, and learning different programming languages