

J. Taylor Fairbank | jtfairbank@gmail.com | 417-496-2928

Looking for a Summer 2014 internship.

Resume.markdown

Markdown's efficient. I'd much rather be writing code than formatting resumes.

- * <http://daringfireball.net/projects/markdown/>

Websites

- * <https://github.com/jtfairbank>
- * <http://www.jtfairbank.com>

Education

University of Illinois, Urbana, IL | B.S. in Computer Science | May 2014

Residency Scheduler | Undergraduate Research | UIUC | Spring 2013

- * Team lead: put together and manage a team of undergraduates.
- * Frontend Dev: design and build the application's interface (using Angular.js).

Election Analytics | Undergraduate Research | UIUC | Summer 2012 – Spring 2013

- * Track and analyze polling data to forecast elections.
- * <http://electionanalytics.cs.illinois.edu>
- * Created of the Senate 2012 portion of the site.
- * Creating a web-spider to automate the collecting and processing of poll data.
- * Updating codebase and processes: svn -> git, static html -> php + js, setup git workflow to push code to production
- * Adding user interactivity to the website to increase engagement and sharing.

Webmonkeys | UIUC | Fall 2012 – Spring 2013

- * Coordinate meetings, projects, and tutorials with our 300+ members.
- * Coordinate tech talks and recruitment opportunities with companies.
- * Take over Schedule and open-source it so our members can maintain and improve on it.
- * Build a web app interface for a social music player, UDJ.

Work Experience

Intern Developer | Microsoft | Redmond, WA | Summer 2013

Coming soon! (its not summer yet)

Jr. Developer | Jack Henry | Springfield, MO | Fall 2011

- * Researched program bugs and solutions to coding problems.
- * Coded an in-house utility to automate emailing work items to other teams.
- * Setup virtual environments in VMWare's Lab Manager for testing.
- * Setup a Sharepoint database to track installation issue resolutions.
- * Added error logging functionality to an upgrade-advisor tool.

Skillset

Web Dev		HTML5, CSS3, SCSS, Bootstrap, JS, jquery, Angular.js, Dart, PHP, Django, SQL
Application Dev		C, C++, Java, Python
Version Control		SVN, GIT (preferred)
Other Skills		Quality Assurance Testing, User Stories, Application Mockups

Events

Hackathons		Facebook x2, Yahoo, Microsoft, Bloc, Webmonkeys, Independent
Competitions		MechMania, Cozad New Venture Competition x2, Microsoft Puzzle Challenge 2013

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