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

Residency Scheduler | Undergraduate Research | UIUC | 2013-2014

  * Design and build the application's interface (using Angular.js).
  * Architect an API and backend to communicate with the website and scheduling software.
  * Implement an automated test suite.
  * Work with an alpha tester to create our MVP.

Election Analytics | Undergraduate Research | UIUC | 2012-2014

  * Track and analyze polling data to forecast elections.
  * http://electionanalytics.cs.illinois.edu
  * Redesign the site for 2014 to allow for "personalized forecasts".
  * Create a web-spider to automate the collecting and processing of poll data.
  * Update codebase and processes:
    - svn -> git
    - static html -> php + js
    - automated tasks and build process (grunt.js)
    - automated unit tests (phpunit and jasmine.js)

Webmonkeys | UIUC | Fall 2012 - Spring 2013

  * Coordinate meetings, projects, and tutorials with our 300+ members.
  * Coordinate tech talks and recruitment opportunities with companies.
  * Build a web app interface for a social music player, UDJ.

Work Experience
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Intern Developer | Microsoft | Redmond, WA | Summer 2013

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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.
  * Add error logging functionality to an upgrade-advisor tool.

Skillset
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Web Dev	HTML5, CSS3, SCSS, Bootstrap, JS, jquery, Angular.js, Grunt.js, PHP, Django, SQL
Application Dev	Java, Python
Version Control	SVN, GIT (preferred)
Other Skills	Quality Assurance Testing, Communicating with Users and Clients

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