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

Looking for a Summer 2013 internship.

Resume.markdown

Markdown's efficient. I'd much rather be writing code than formatting resumes.
  * http://daringfireball.net/projects/markdown/

Websites
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  * https://github.com/jtfairbank
  * http://www.jtfairbank.com

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

Election Analytics | Undergraduate Research | UIUC | Summer – Fall 2012
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  * Independent study course with Professor Sheldon Jacobson
  * Tracks and analyzes polling data to forecast the upcoming November 2012 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.

Webmonkeys | UIUC | Fall 2012 – Spring 2013
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  * Coordinate meetings, projects, and tutorials with our 300+ members.
  * Coordinate tech talks and recruitment opportunities with companies.
  * Take over Scheedule and open-source it so our members can maintain and improve on it.
  * Build a web app interface for a social music player, UDJ.

MechMania 18 Competition Creation | UIUC | Spring 2011 – Fall 2012
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  * Helped develop the game at a high level (game design, implementation discussions).
  * Led the test-client team: developed example clients for competitors and to test the game.
  * Wrote pathfinding in the game.

Work Experience
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Jr. Developer | Jack Henry | Springfield, MO | Fall 2011
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  * 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.

Jr. Developer | Allscripts | Chicago, IL | Summer 2011
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  * Coded a script to automate client data gathering from Salesforce.com.
  * Worked with another intern to build a database based on the client information.
  * Created user stories and mocked up a new interface designs for a Provider Filter tool in
     their Enterprise level Stimulus Reporting Portal.

Skillset
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Web Dev	HTML5, CSS3, SCSS, JS, JQUERY, BOOTSTRAP, PHP, DJANGO, SQL
Application Dev	C, C++, Java, Python
Version Control	SVN, GIT (preferred)
Other Skills	Quality Assurance Testing, User Stories, Application Mockups

Events
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Hackathons	Facebook, Yahoo, Microsoft, Independent (Club Sponsored)
Competitions	MechMania, Cozad New Venture Competition x2