Hello, meet Tom

When I'm not working, I'm blogging, contributing and hacking on open source. You may remember some of my projects such as Hubot Factory and TrollScript.

I enjoy working with Ruby and Sinatra. I love to abuse Node.js and CoffeeScript for fun and profit. I fancy myself as a bit of an evangelist for Git and GitHub. You may have also seen the odd commit from me to GitHub's Hubot.

Important Things

GitHub https://github.com/tombell

Blog http://tomb.io

Twitter http://twitter.com/thetombell

Projects

Hubot — https://github.com/github/hubot

Hubot was originally a Campfire bot GitHub used to automate everyday tasks from their Campfire rooms. They open sourced a rewritten version. I contributed a Twilio adapter for Hubot allowing a user to issue commands to Hubot via SMS. I was invited to help maintain Hubot by @atmos from GitHub.

Emily — https://github.com/tombell/emily

Emily is a continuous integration web application for your GitHub organisation. It uses GitHub's OAuth for authentication. This is work in progress.

Lumberjack — https://github.com/tombell/lumberjack

Lumberjack is a simple web application which keeps a central log of exceptions thrown in any of your applications. It uses GitHub's OAuth for authentication. This is work in progress.

Hubot Factory — https://github.com/tombell/hubot-factory

Hubot Factory is a simple Sinatra application backed by a Resque queue for building instances of Hubot and deploying them to Heroku so end users don't need to do it themselves.

Linkcatch

Linkcatch is an application for Twitter users who follow a lot of people and like to follow the links in their stream. Linkcatch stores links it finds in a persons stream and over time it learns which links are user is most likely going to want to visit first.

Jessica — https://github.com/tombell/jessica

Jessica is a micro web framework for .NET. It is heavily inspired by the Sinatra framework from Ruby. It has support for dependency injection and different view engines.

Skills

Languages

C#, Ruby, CoffeeScript, JavaScript, HTML5, CSS3, C, C++

Frameworks

Sinatra, ASP.NET MVC, Node.js, jQuery, Rails

Databases

PostgreSQL, MySQL, MongoDB, Redis, SQL Server

Hosting

Nginx, Unicorn, IIS

Miscellaneous

Linux, Windows Server, Git, Resque, Capistrano, and more. Get into a conversation with me to find out more!

Learning

Right now I am slinging around CoffeeScript code on Node.js. The CoffeeScript syntax is really clean and nice to write. Node.js is also a pretty sweet framework to build on top of and is a great introduction to eventet programming. I contribute to and help maintain GitHub's recently open sourced project Hubot.

I attend a number of conferences/events in the north west of England, including Barcamps and a North West Ruby User Group. I've given talks at a number of Barcamps on topics ranging from my web framework to CoffeeScript.

Experience

MoneyPlus Group — July 2011 until December 2011

Joined the team to help rewrite a few existing systems into more elegant and maintainable systems with supporting unit and integration tests. I also introduced continuous integration to the team.

Manchester Confidential — April 2011 until June 2011

Joined as the second developer to help support their legacy web application. I also introduced continuous integration and deployment workflows.

EKM Systems — May 2010 until October 2010

Joined as a junior developer and worked on a couple of internal web applications including an SMS platform for their existing systems offering an external API. I also paired with another developer on building a bug and feature tracking web application tailored for the company.

Contact

If you want to get in touch please email hello+jobs@tomb.io and I would love to discuss any opportunities. Please no recruiters or corporate/enterprise companies.