Portfolio

My personal website

Recently rebuilt using Angular.JS and Bootstrap, here is the link to my personal website:
http://www.arnaudhebert.com/

My GitHub

Plenty of code snippets and small single page applications projects/exercises recently added on my GitHub. Here is the link: https://gist.github.com/harnaud
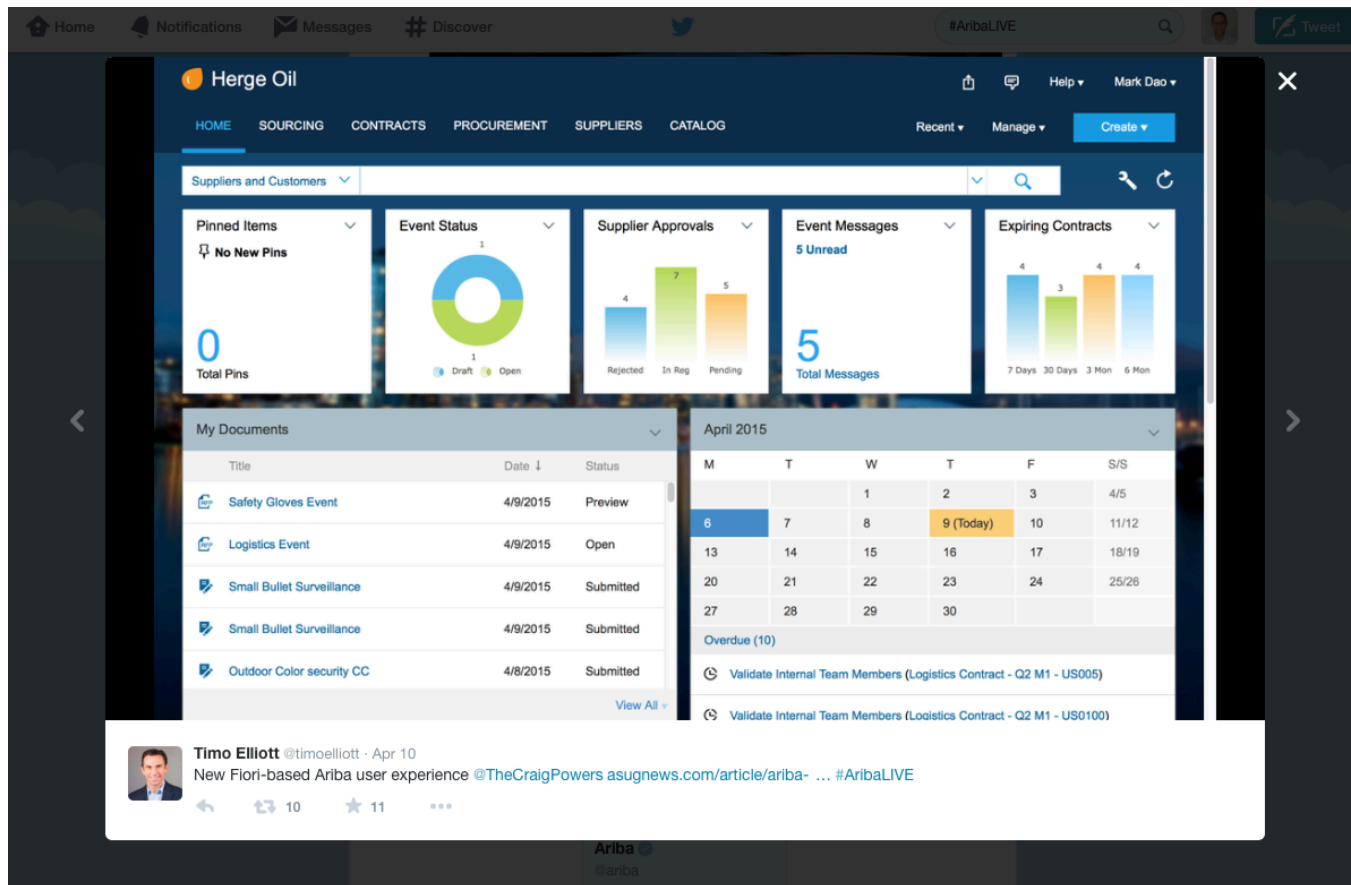
Open source contribution

I was part of the Ariba's UI team in charge of the platform. The platform runs all Ariba applications and has a small Open source part which is called AribaWeb (http://aribaweb.org/). My duties included:

- Moving from table layout to div layout
- Re-skin of components
- Implementation and unit testing of new re-usable components
- Troubleshooting, bug fixing
- Cross-browser compatibility
- Creation of semantic CSS rules, removing inline styles
- Addition of jQuery to the framework

This is a 'tweet' from the AribaLive event in Las Vegas that occurred at the middle of April 2015. What we have been working on for the past two years is not released yet.

Extract from a demo video of Ariba Sourcing: http://www.youtube.com/watch?v=xpM9IHQXJgM

Real-time data visualization web application

Building from scratch a data visualization web application. The project involved real-time data from Ariba's cloud platform, aggregating the data, and creating real-time graphical representation of various network activities. Examples include, business transactions per second per location and between locations, spend in the Network, customer growth, business transactions between global regions, etc. This was a team intern project with direct interaction with senior Ariba engineering leaders. Technologies: Java, Jetty, Hadoop, AribaWeb, HTML5, CSS3, JavaScript, Google Charts et Google Maps.

Menu of the web application:

Examples of visualizations:

Circles as a big as the transaction amount or volume

Curve from supplier to buyer

Moving dots on curves from supplier to buyer