

Hey, I'm James. I make websites.

Experience
Open Source
Skills

# James **Dinsdale**

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I'm a designer and front-end developer, with a passion for empowering users through simple, responsive, accessible design.

In-depth case studies of past work can be found in my portfolio.

## **Experience**

#### Web Designer & Developer

**Hottrax Motorsport (Contract)** 

Mar 2014 - Present

Redesigned a busy Motorsport Events E-commerce site. Included building a bespoke CMS and admin console using Laravel, and building the site on top of this.

Automated a lot of the functions previously carried out by staff manually. Built a very complex e-commerce system, which includes variable pricing based on the status of a user's membership and current/previous purchases and orders. Added social features to the site, increasing user engagement.

#### Web Designer & Developer

**Omnia Software (Contract)** 

Mar 2013 - Sep 2014

Designed and Developed a responsive front end, and some back end functionality of a brand new Legal Costs Budgeting application.

Redesigned the UI of the entire web application, and implemented reusable CSS styles and JavaScript functionalIty throughout the app. Built a highly robust filtering system using PHP, which became the apps flagship feature.

#### **Front-End Developer**

Tait Design (Contract)

Sep 2013 - Feb 2014

Developed the front and back end of three responsive websites on behalf of graphic design agency Tait Design.

Delivered all three sites within time and budgetary constraints. Particular achievements included implementing a complicated parallax scrolling effect on one site, which worked responsively.

#### **Database Administrator**

**Ministry Of Defence** 

Oct 2010 - May 2013

Responsible for the MOD's self-service human resources application and database. Also delivered secondary technical support and monitoring for  $\sim$ 100 other databases within the organisation.

In two years I transformed this system into one that is now largely self-supporting, including automated backups, environment refreshes, disaster recovery and server housekeeping.

## **Open Source**

The large number of Open Source contributions I have made can be viewed on my <a href="Github">Github</a> and <a href="Bitbucket">Bitbucket</a> profiles.

Here are some of my more notable projects:

Melody a CSS grid framework. A new version is in the works and can be

found here.

<u>Wilde</u> a PHP based Content Management System [WIP].

<u>Validator</u> A JavaScript port of Laravel's validation mechanism, for use on the

front end.

<u>Dates</u> A HTML date input Polyfill for use in browsers which do not

support the native HTML5 date field.

Route A very lightweight JavaScript route matching script.

<u>Bushwick</u> Currently the 139th most popular theme on Wordpress.com, having

received over 26,000 downloads in its first year.

### **Skills**

As well as a keen eye for design, I have experience with high level development in the following languages:

HTML including templating engines such as Jade, HAML, Handlebars,

Mustache and Laravel Blade

CSS including SASS, LESS, Roole and Stylus

JavaScript including jQuery and Backbone, and some Node.js with the

Express and Sails frameworks

PHP including the Laravel and Nano frameworks