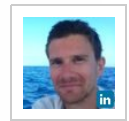


# Stuart Robinson

<http://sturob.com>



*Creative technologist with deep knowledge of web and mobile platforms and possibilities.*

*A hybrid designer/developer. Strong UX design skills, a decade of coding for the web, with a keen eye for reusable third-party code and how to innovate but still deliver on schedule.*

*Digital and startup native with big picture awareness. Particularly well equipped to: · design innovative new apps and services · rapidly prototype possible solutions · do what it takes to drive development through to deployment*

*Especially interested in: · touch interfaces · information visualisation · cryptography + usability · persuasive design · how generative design can revolutionise creative industries*

## Skills

- HTML 5
- JavaScript
- Node.js
- User Experience
- UX
- LESS
- JSON
- Information Visualization
- Web Interface Design
- MVP
- Digital Art
- Paper Prototyping
- Perl
- SVG
- User Interface
- CSS
- Mobile Applications
- HTML5
- UI
- Backbone.js
- REST
- Socket.io
- Mobile Interface Design
- Rapid Prototyping
- Creative Technology
- Product Management
- Bitcoin
- jQuery
- AJAX
- Ruby on Rails
- Git
- unix
- Underscore.js
- API
- Usability
- Service Design
- Generative Design
- Wireframes
- Touch Interfaces
- Front-end

## Experience

### • freelance •

01 / 2012 - Present

*UI Developer / Product Designer*

Helped scope, design and build HTML5-based apps for iOS, mobile and desktop browsers.

Developing a live-coding environment to accelerate creative coding.

OO Javascript, jQuery, backbone.js, underscore.js, HTML5, LESS, CSS, Canvas

## **lastpixel**

12 / 2009 - Present

*Founder / Product Lead*

Conceived and led creation of Use it or Lose it (<http://useitorlose.it>). A iPhone app and web site for people to photograph, upload and organize their personal possessions.

Designed and developed an innovative, animated, real-time HTML5 web app and highly optimised HTML5 mobile interface. Integrated both with a Rails-based REST API. Designed the iPhone interface and produced the marketing site.

Wore a lot of hats: marketing, copywriting, app store management, analytics.

HTML5, LESS, CSS, REST, Javascript, jQuery, Sammy.js, Rails

## **reeplay.it**

09 / 2008 - 09 / 2011

*Service Designer / Interface Developer*

Worked with Rails developers to conceive, design and implement interface improvements and new features for a video saving and sharing site.

Including:

- Maintained interfaces across multiple platforms (web, mobile web, TV wii)
- Created touch HTML5 interface for iPad (video browsing and playback)
- Created custom visualisations to help understand site usage

jQuery, Javascript, HTML5, LESS, CSS, REST, APIs, Rails

## **lastpixel**

04 / 2008 - 07 / 2008

*Owner / Mobile Web Developer*

Built a mobile social network around ringtones/wallpapers.

Highly usable on both full desktop browsers and the (complete nightmare at the time) of mobile browsers.

Rails, prototype.js, HTML, AJAX, CSS.

## **Cominded**

04 / 2007 - 02 / 2008

*Front-end Developer / Service Designer*

Worked with Rails developers to design and implement a clean user interface and create a coherent vision for a Quora style site with Skype integration (yabb.com)

Rails, prototype.js, javascript, CSS, HTML.

## **Incredibline / Reuters**

08 / 2006 - 09 / 2006

*Contract UI Designer*

Redesigned and styled Reuters' internal innovation platform.

Photoshop, Javascript, HTML, CSS

## **Bandwagon.co.uk**

07 / 2005 - 06 / 2006

*Technology Lead*

Led a team of 5 to architect and successfully deliver a social network and mobile distribution platform for independent musicians.

Responsible for all aspect of the technology required: · scoped site functionality · chose technologies and server architecture · liaised with graphic designers, flash developers, and MMS platform partners · hired developers

Linux, PHP, HTTP, APIs, Javascript, HTML, CSS.

## **20six weblog services**

04 / 2005 - 07 / 2005

*Web Interface Developer*

Restyled a blogging platform. Created a colour picking widget.

XSLT, CSS, PHP, Javascript, HTML.

## **Hughesmedia**

1999 - 2001

*Web Developer*

Built database-backed sites for clients. Built internal accounting system. Advocated and educated designers for the transition to CSS.

Acquired the hard way: the persistence and knowledge to work around Internet Explorer quirks.

Perl, PHP, MySQL, Linux, Apache, Sendmail, HTTP.

*Education*

## **Oxford Brookes University**

2001 - 2005

*BSc , Software Engineering*

*Languages*

- English