

# Tom Bran

## Senior Interface Developer

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Raven Blue Ltd.

*Over 12 years' experience in the industry including 12 months dedicated work with JS frameworks including React & Angular, coupled with expert-level CSS & HTML*

### KEY TECHNICAL SKILLS:

- OO Javascript
- React, Angular 1.X, Redux
- ES6
- Build tools (Grunt, Gulp, Webpack)
- Unit testing (React)
- Semantic, Accessible HTML
- CSS (including OOCSS & BEM)
- Sass & LESS

### RELATED SKILLS:

- CRUD API design
- Responsive, cross-device development
- Mobile-first methodology
- Rapid prototyping
- Bootstrap
- Agile & Scrum experience
- Accessibility (including WAI-ARIA)

### CASE STUDIES:

#### **Webgains Platform**     *Client: Webgains*

Over a period of 5 months, I constructed a number of complex React components for Webgains' new social platform, utilising Redux and Immutable.js. I assisted in refactoring the JS architecture, and establishing unit tests for on-going development. As part of a small design, UX and development team, I also worked closely with PHP developers to design the JSON API for the front-end.

#### **Magnum** ↗

*Client: R/GA*

R/GA worked in close partnership with another agency to produce the first Unilever-brand website within a new CMS framework, based on Adobe's AEM and built within Backbone.js. We delivered a rich, consistent experience within a challenging timeframe, paving the way for an international rollout.

#### **Cashback Plus** ↗

*Client: Reward Insight*

I worked on 2 separate phases of development on the Cashback Plus website, including the rewrite of the **Maps** feature. The existing maps code was undocumented, untested, and written by a previous employee: the project greatly increased maintainability by reducing the lines code by 50% (to ~800 lines), reducing cyclomatic complexity by 60%, and by providing extensive commenting, documentation and unit testing.

**Jaguar/Land Rover**     *Client: **Imagination***

Imagination create ambitious point-of-sales interactions for motor shows (for clients including **Jaguar & Land Rover**), and I was brought it to work on the rebuilding of the core kiosk framework in AngularJS. The interactions were built to rigid deadlines, and were relied upon at the trade shows to be performant, reliable and effective. I worked closely with design, UX and operations teams to deliver complex consumer-facing interactions at the LA and Detroit Auto Shows.

**AstraZeneca** ↗     *Client: **DigitasLBi***

Working closely with the CQ5 team and as part of a large development team, I was involved in the final stages of a comprehensive rebuild of the AstraZeneca website. I built a number of new features & contributed to the successful launch of the new site, within the deadline.

**LoveGold** ↗     *Client: **AKQA***

I was the lead interface developer on Love Gold from the project's inception, and defined the front-end architecture, working closely with the creative and user experience teams to ensure a rich and consistent interactive experience. The site was conceived as truly responsive, creating a highly engaging experience across mobile, tablet and desktop displays & devices.

PROFESSIONAL EXPERIENCE:

*Oct 2014 - Present:     Limited Company Contractor, multiple clients.*

*Oct 2011 - Sept 2014:     Senior Web Developer, **AKQA**.*

*Nov 2010 - Oct 2011:     Front-end Web Developer, **Agency Republic**.*

*Sep 2007 - Nov 2010:     Interface Developer, **Reading Room**.*

*Oct 2004 - Sep 2007:     Web Designer/Developer, **Foxtons Estate Agent**.*

QUALIFICATIONS:

*2000 - 2004:             2:1, BA (Hons) Multimedia Communication – University of Wolverhampton*

*1998 - 2000:             BTEC National Diploma in General Art and Design*

**References available on request.**