

I'm an ambitious and confident front-end / JavaScript developer. I take pride in my meticulous attention to detail and rigorous coding practices. I'm really passionate about new technology and love learning. I'm a great communicator at all levels.

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## KEY SKILLS

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- React, Apollo GraphQL, NextJS, MaterialUI, Tailwind
  - TypeScript, ES6/ESNext, jQuery, Functional Programming, Ramda, Lodash
  - Redux, Cypress, Storybook
  - Webpack, Grunt, Gulp
  - Sass, BEM
  - Standards- and cross-browser-compliant HTML, CSS, JS
  - AA level accessibility, ARIA
  - Agile, JIRA, Bitbucket, GitHub
  - Photoshop, Sketch, zsh, bash
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## EMPLOYMENT

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### CreateTOTALLY London

#### Front-end Web Developer Contract

October 2019 - February 2022

- Worked in tandem with backend developer to rebuild advertising asset management platform from ground up, using latest tech stack: TypeScript, React, Apollo GraphQL, NextJS, Tailwind, Material UI and Storybook
- Deployed application using Vercel Now and Circle CI
- Updated backend GraphQL API and tests as required
- Tested with Cypress, React Testing Library
- Launched platform after 18 months development and successfully transferred existing client Patek Phillippe
- Updated architecture to support multiple clients with discrete configurations
- Mentored other front-end developers as team grew, including many hours of pair programming, remote and on-site
- Built hundreds of reusable React components, hooks and helpers

### Time Out London

#### Front-end Web Developer Contract

March 2019 - October 2019

- Built new responsive header and footer
- General site maintenance and updates to Twig templates

### Roli London

#### Front-end Web Developer Contract

March 2019 - June 2019

- Built new responsive header and footer including animated product navigation
- Built Lumi product microsite

### Antiblanks London

#### Front-end Web Developer Contract

March 2017 - February 2019

- Long-running project for IRAST, US-based investment firm, converting ageing system to a modern web app
- Built with React, Redux, Reselect, Normalizr, Redux Sagas, Ramda, Lodash, Webpack, Babel
- Tested with Jasmine, Karma, Sinon and Enzyme
- Introduced Ramda and Functional Programming methods to the team
- Greatly increased test coverage throughout project prior to large refactor of codebase
- Maintained and kept codebase under control as project grew in size and number of developers

### Datafirm London

#### Front-end Web Developer Contract

October 2016 - March 2017

- Built ops dashboard for fast-paced FinTech startup with Angular 2, TypeScript, Redux, Ramda, Auth0

### Tribal Worldwide London

#### Front-end Web Developer Contract

October 2015 - July 2016

- Built main homepage for VW UK with full-screen background video
- Built car comparison tool for VW UK using Backbone, jQuery. Users can compare specs for up to 3 models
- Built Explore page for VW with reusable code, reducing dev time for future projects like Retailers, which launched early
- Built Retailers microsite for VW UK using jQuery, BEM, and Sass
- Implemented reusable front-end components across VW site and kick-started changes in workflow

## **Saatchi & Saatchi** London **Front-end Web Developer**

September 2014 - October 2015

- Built LED pixel drawing panel for Mattessons Frhank, including validated submission form and gallery, using Backbone
- Built interactive milk poster for Cravendale, where users create cartoon avatars with custom slogans, using Backbone
- Built responsive, component-based brand bible for Direct Line, using Grunt, BEM and Less
- Built real-time tweet-driven UK Election sentiment analysis app, with live-updating map, stats during 24-hour hackathon
- Implemented front-end guidelines for Sass usage and component-based development

## **Precedent** London **Front-end Web Developer**

July 2012 - September 2014

- Improved code sharing and communication by setting up GitHub Gists and monthly knowledge-sharing sessions
- Improved front-end workflow, coding standards and tools company-wide with Sass, BEM, JSHint and bash
- Built component-based, responsive front end for Royal Central School of Speech and Drama using jQuery
- Built responsive front end for David Lloyd directly within Sitecore, including AJAX club finder with geolocation and custom Google Maps using jQuery, AJAX timetables using Handlebars
- Built FSCS Protection Checker microsite; mobile prototype for Tesco Bank; Barts NHS Trust responsive templates; Parkinson's UK templates with custom accessibility tools and navigation arrows
- Interviewed candidates for front-end roles
- Gave presentation at Bexley Grammar School and helped with code challenge as part of BIMA D-Day

## **Arcadia** London **Junior Front-end Web Developer**

March 2011 - July 2012

- Maintaining e-commerce websites for brands including Topshop, Burton, Wallis
- Creating new templates to brand specification using Velocity and HTML
- Social plugin integration – Google maps, Facebook, Twitter
- Created prototype for BHS product ordering system and in-house template library
- Re-built header and footer elements for Topshop, Evans, Wallis to brand spec
- New checkout implementation across all brands

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## **EDUCATION**

**Hitchin Boys' School** A Levels