

About me

Excitable, interested, out-going g33k. Self taught coder. Love talking about space.

I collect pin badges, ran a Bristol-based pop-up restaurant, organise an annual soap box derby & could fancy dress myself out of a paper bag.

Currently writing a screenplay about Sealand, reading Jon Ronson and figuring out how to run a supper club.

Education

UWE.

2005 - 2008.

BSc, Creative Product Design.

Skills

- Creating interactive & responsive CMS websites using HTML, JSON, XML, (BEM & SMACSS) SCSS, Next.js, Typescript, Storybook, Netlify, React, Redux, Next.js, React Native, Vue.js, KnoutoutJS, jQuery, PHP, Gulp, Grunt, Webpack, Storybook, Netlify, Cypress, NPM, GIT, Sourcetree, Git Kraken, Docker, Jenkins, Github, Gitlab, TeamCity, Octopus CI, New Relic, Sitecore, Episerver, AEM, Wordpress, Storyblok, Contentful & Shopify.
- Google Analytics, Search Console and Tag Manager.
- Unit testing using Jest.
- E2E testing using Cypress.
- UI testing using Storybook.
- JIRA, Stash, Confluence, Fisheye & Crucible in an Agile team.
- I design in Figma, Sketch, Illustrator.
- UX design creating personas, wireframes
- UX research running usability testing & focus groups
- Image editing in Photoshop
- Print & layout in InDesign
- Animation with AfterEffects
- Canon for photography

Lead digital designer and developer.

New Scientist. *Publisher.*

March 2021- Present

I am responsible for the UX, UI and front end development of the [newscientist.com](https://www.newscientist.com) site. I have implemented the digital design process and documentation standards, alongside managing internal and external stakeholders to deliver multiple additional websites and apps such as NS Academy, CoLab and various web and app UIs. I also created the UX and UI of the flagship New Scientist mobile and tablet app.

I created a design system and a UI, component and JS function library using Figma (incl. variables & advanced prototyping), Next.js, Typescript, SCSS, Piano, Jest, Cypress, Storybook, Contentful, Sanity, Wordpress, Webpack, React Native and AWS.

I have also been managing and mentoring 2 front end developers across mobile and web development projects.

Senior front end developer > Head of UI development.

Rufus Leonard. *Design agency.*

September 2018 - March 2021

Hands-on React development and also leading a team of up to 8 FE developers on an enterprise-level project for The Student Hotel

Also led JAMStack projects using Next.js, Typescript, Storybook, Netlify, Contentful, Storyblok, Cypress, React Native and Vue.js.

Front end developer.

Dyson. *eCommerce.*

August 2017 - September 2018.

A mix of BAU work on the main Dyson website & developed a new site for the James Dyson Foundation. Both are built on AEM. Using HTML (HTL), SCSS, JS, jQuery, Vue.js, KnockoutJS, Agile, Atlassian toolset, Docker & Jenkins. I also performed user testing to create usability, accessibility and user experience reports to enhance the user journey.

Front end developer & designer.

The group of seven. *Design agency.*

June 2013 - August 2017.

I conceived, designed & developed CMS websites for Bristol and National businesses using mostly WordPress, but also some Drupal, Umbraco, EasysiteCMS & Shopify

General manager.

Durty Gurties Dining Room. *Pop-up restaurant.*

October 2015 - May 2017.

I set up a pop-up restaurant with my family. We ran 4 events that sold out each time.

UX&D recruitment consultant.

Cadence resourcing. *Recruitment agency.*

April 2010 - June 2013.

I recruited digital & UX designers for large organisations.

Assistant manager.

Las Iguanas. *Restaurant.*

April 2006 - April 2010.