

# Robert Starbuck

Web Developer

Bristol, BS5

<https://robstarbuck.uk>

Frontend Developer with nearly 20 years experience creating user interfaces. My background in design ensures a strong focus on UX. I have a clear understanding of modern web standards and I'm a firm believer in "using the platform" to create exceptional user experiences.

## Technical Skills

**Languages:** TypeScript, ES6+, HTML5, Modern CSS

**Frameworks & Libraries:** React, Lit, Angular, D3.js, RamdaJS

**Design & Testing:** Figma, Storybook, Adobe Creative Suite, Playwright

**UX Research & Strategy** Usability Testing, A/B Testing, User Interviews and Ethnographic Research

## Experience

### SouthBank - Community Space

**TECHNICAL SUPPORT** Jan 2025 - Present, Bristol

**Redesign of Booking System UX**, Redesign of the customer booking system to simplify UX and better integrate with our workflow and calendar. Moved architecture over to Deno from Apps Script.

**Manage and troubleshoot IT infrastructure**, Including Point-of-Sale (POS) integrations, to ensure smooth daily operations for staff and visitors. Management of stock-take software.

### Rippl - Incentives Platform

**FRONTEND DEVELOPER** Jul 2022 - Feb 2024, Remote

**Architected and led the development of a component library** using Lit and TypeScript, establishing a design system used across all company projects.

**Collaborated in an Agile team to modernise an AngularJS application**, improving performance and developer experience by introducing modern tooling and best practices.

**Mentored junior developers on web components and best practices**, improving overall team velocity.

## Polecat - Reputation Management

**FRONTEND DEVELOPER** Apr 2017 - Dec 2021, Bristol

**Engineered complex data visualisations using D3.js**, React, TypeScript to create intuitive dashboards for clients.

**Implemented a site-wide refactor from a legacy codebase** to a modern React application, improving code maintainability and test coverage.

**Championed functional programming principles** using RamdaJS to create more predictable and reusable code within the team.

## Buddi - GPS Solutions

**UI DEVELOPER** Oct 2015 - Aug 2016, London

**Built an e-commerce site using Shopify and Sagepay.**

Led the migration of the company website from Jekyll to Hugo, improving performance and simplifying workflows.

## web.cv - Personal Start-up

**FOUNDER / FULLSTACK** Sep 2014 - Sep 2015, London

**Independently designed, developed, and launched an MVP** with AngularJS and Node.js.

**Managed the entire project lifecycle**, from initial ideation and UI/UX design to frontend implementation and deployment strategy.

## Merchant Cantos - Marketing Agency

**FULLSTACK DEVELOPER** Feb 2014 - Jun 2014, London

**Delivered sites and designs for major clients including eBay and Facebook** within a fast-paced, deadline-driven agency environment.

## Y.CO - The Yacht Company

**FULLSTACK DEVELOPER** Nov 2010 - Aug 2013, Monaco

**Worked as the in-house developer**, responsible for architecture and development.

**Autonomously managed and developed key in-house web applications**, including a project management tool for charter destinations and a selection tool for charter yachts.

## **Acquire Services - Procurement**

**UI DEVELOPER** Aug 2007 - Oct 2010, Skipton

## **Sky Sports**

**ACTIONSCRIPT DEVELOPER** June 2006 - Aug 2007, Harrogate

## **Education**

**BA IN ELECTRONIC MEDIA DESIGN** 2001 - 2004, University of Sunderland

**BTEC DESIGN & A LEVEL PHOTOGRAPHY** 1999 - 2001, Harrogate Art College

**9 GCSES (MATHS,ENGLISH)** 1994 - 1999, Harrogate Grammar School