# **Thomas Bush**

## Software Engineer

Highly motivated and self-taught Software Engineer with over 8 years commercial experience, who takes genuine pride in writing clean, concise and fully tested code. My career began as a receptionist in 2014, during this time I taught myself the fundementals of web development. I have since progressed into the Software Engineer I am today, this progression is testament to my enthusiasm to learn and improve wherever possible. I've also benefited from working with countless colleagues and friends along the way who were generously willing to impart tonnes of wisdom. This has left a real impression on me, I still have much to learn in an ever changing environment but I still try to help and mentor others wherever possible - as I know first hand the palpable value of this.

# **Experience**

## **Fresha**

Software Engineer (December 2022 - December 2024) Senior Software Engineer (December 2024 - present)

Contributed to both the B2C and B2B applications, with a primary focus on the B2C platform. I was part of a globally distributed team of engineers, collaborating across different time zones and working in both sprint-based and kanban development workflows. Tech stack included React, SWR, GraphQL, Next.js with an Elixir backend. I was deeply involved in developing high-quality, user-facing features and enhancing the user experience across the platform. Some of my key contributions include; rebuilt the B2C homepage UI, rebuilt the B2C booking flow, added custom B2C addressses to search.

December 2022 - present

## **Blink**

### **Software Engineer**

Working on the Blink frontline workers app. The Front-End was build using React, Redux & flow with a Scala backend, managed via kubernetes. I worked on a number of really cool features included; User Status (allowed users to set an away status), Dynamic Teams (users added/removed from dynamic teams based on user metadata) and live stream video. I also strived to improve our test coverage (introduced Cypress (with Cucumber flavoured approach and moved unit tests from Enzyme to React Testing Library).

February 2021 - September 2022

## **Now TV**

### **Software Engineer**

Worked on both the TV and WEB applications, both built using React, Redux, Typescript stacks. Working within a large team of Software Engineers to produce fully tested (unit, feature, visual regression) features. The TV application had to work on a number of low powered devices - This meant there was an emphasis on bundle size and writing performant code. I Played a key role in the browser playback feature (previously playout was limited to an Electron app). This was actioned by myself and a number of other developers over a number of months. During my time at Now TV I maintained a keen focus on code review, I was in the top 20 reviewers across the entirety of Sky. Bug fixes across multiple devices.



## **Brilliant Basics**

#### **Software Engineer**

Worked in tandem with a number of offshore teams on a variety of greenfield projects. Played a key role in architecting and building a React Native application. Produced fully accessible angular component library, I lead this project with no prior angular experience but was able to meet deadlines. Built the prototype Sainsbury's internal comparison app, using React, Redux, Typescript integrating with Sainsbury's internal API's and component library (Luna).

March 2019 - February 2021

## **KHWS**

#### **Frontend Developer**

Produced HTML emails (which has given me a lasting appreciation of modern tech) & animated banners. Built a number of bespoke microsites for various blue chip clients. Maintained existing large scale applications.for ASK Italian, ExxonMobil and Samsung.

August 2014 - April 2018

## **KHWS**

#### Receptionist

Worked as receptionist and facilities manager, during this time I was inspired by the work of the product team and decided to use my free time to teach myself the fundamentals of web development.

January 2014 - August 2014