TOM BURNS – TINKLER

FRONTEND DEVELOPER



PERSONAL PROFILE

I'm a Full-Stack Developer with a decade-long background in customer service and recent training from the School of Code Bootcamp. Proficient in React, CSS, and front-end development, I prioritize collaborative success and well-being. Through initiatives like developing a reading app for my son, I leverage technology for genuine impact. Using tools like Figma, I adopt a design-first methodology and place user experience at the forefront. As I transition into IT, I'm not just seeking a role but an inclusive, value-driven workspace where continuous learning and positive contributions are core values.

EDUCATION

Birmingham City University 2003 - 2007

Result obtained: BSc 2:2 in Computer Science (comprising ICT, media and business)

SKILLS

Technical: React, HTML & CSS, JavaScript, Docker, Git, Figma, Agile methodologies, Cross-browser compatibility, Mobile responsiveness, Project documentation.

Design: UX/UI, Adobe suite, Affinity software, Photography, Wireframing (low and high fidelity).

Soft Skills: Customer service, Problem-solving, Team collaboration, and communication.

Other Tools: Trello (project management), proficient with both Mac and Windows OS.



EXPERIENCE

FULL STACK DEVELOPER BOOTCAMP (SOC)

The School of Code. | March 2023 – July 5th, 2023.

Engaged in a 16-week immersive coding bootcamp, focusing on practical applications of full-stack development. I developed strong **team collaboration**, communication, and problem-solving skills while working on projects SOC enhanced my technical skills with a focus on **HTML**, **CSS**, **JavaScript**, **React**, **Jest**, **Playwright**, **Supabase**, and **Netlify**. Used **Agile** methodologies, including retrospectives and daily **stand-ups**, to keep projects on track.

Guest Talk for School of Code x Binance (August 2023)

After graduation I took part in talks for School of code and Binance charity partnership to help others considering a career in coding at the School of Code. You can see the talk here

SENIOR BOOKSELLER

Waterstones | November 2012 – 2021 | 69-71 High St, Solihull B91 3SW Worked in a customer-focused role involving sales, inventory purchasing, event planning, and ICT troubleshooting. Applied soft skills to meet customer needs and improve their experience. Participated in book signings and setting up displays for promotional sales. Assisted other stores as required.

Graphic Designer at Imedia (June 2016)

Handled graphic design for a multimedia firm, including web/print ads and company branding. Led the WordPress website development and client-specific designs.

PROJECTS

<u>Kindr(Repo Link)</u>: Group project for the school of code. Collaborated in a team to develop a community-centric app that connects volunteers to tasks in their local community.

- **Tech Stack:** As a team, we chose to use React for its component-based architecture and Supabase for real-time database capabilities.
- My Role: Specialized in front-end development and app accessibility.
- Custom Styling: Instead of relying on frameworks like Bootstrap or Tailwind.
- I made responsive navigation, accordion for the FAQ and documentation to help team members understanding.
- **Teamwork:** Engaged in daily stand-ups and used Agile methodologies to ensure the project stayed on track. https://kindr.netlify.app/

<u>Word Games (Repo link)</u>: A personal project I'm working on for my son as he is having difficulty with his reading but as soon as I turn things into games, he became more willing to give things a go.

First game I designed using Figma to work out the layout which was a word constructor game. The second game was a phonics pairs game where you had to find similar word pairs like fox and box. I made both in React as I hoped to create a larger project with all of them so that hopefully I can allow others to access and use it in the future. I hope to add them live on my portfolio soon.

INTERESTS

I'm passionate about technology and always eager to learn, which is why I often attend tech meetups like TechMids and, more recently, Brum.js. I also enjoy sharing my skills by building computers for friends and family, and I love solving HTML and CSS challenges. Outside of tech, I have two young boys to whom I read daily—a cherished routine for us. Cooking is another hobby, and I especially love hosting pizza parties. To relax, I engage in digital art and graphic design, catch the latest movies, or get lost in immersive gaming experiences, like the new Zelda game TOTK. Outdoor activities are a family favourite; we often go on walks in scenic green areas.