

Alexander Braatz

Bristol, UK | alex_braatz@icloud.com | alexander-braatz-portfolio-2025.vercel.app

PERSONAL PROFILE

Proactive Full Stack Engineer with 2+ years of commercial experience turning client ideas into robust web applications. My ability to work with cross-functional teams reflects the collaborative nature of close-knit start-up teams. Delivered key UI components for a B2B renewable energy trading platform, built a 30-page website for an architecture firm and created an AI tool that attracted over 200 users at a convention. Skilled in React, Node.js and TypeScript. Excited to contribute my technical strengths and team-focused mindset at a Tech For Good company and thrive in a fast-paced, user-focused environment.

KEY SKILLS

TypeScript | React | Node.js | RESTful APIs | GraphQL | CI/CD | Next.js | Tailwind | Agile/Scrum | Figma | Git | Testing | HTML | CSS | JavaScript

WORK EXPERIENCE

Software Engineer (Contract): Renewable Exchange, Bristol, 2025 - Present

- Contributed intuitive components to a 60k-line React codebase, managing technical debt and ensuring best practices with TypeScript, ECharts, Forms, Material UI, and GraphQL.
- Spearheaded the B2B platform's internationalisation strategy, leveraging UX design and CircleCI integration, enabling an overseas-rollout 2 months earlier.
- Increased sprint velocity by 33% through code contributions and proactive white-boarding with commercial and technical stakeholders in an Agile Scrum team.

Full Stack Developer: Quadriga Media GmbH, Berlin, linkedin-banner-image-generator.vercel.app, 2024

- Developed an AI-powered web app for a convention, integrating text-to-image AI into a custom designed Next.js site, enabling 200+ users to generate personalised LinkedIn banners.
- Integrated CI/CD and Agile workflow, streamlining post-MVP development, adding a higher-tier AI model and QR code generation.
- Presented AI research and findings to 30+ colleagues monthly.

Web Developer: Winsor & Leaman Architects, Bristol, winsorleaman.com, 2023

- Built a mobile-responsive, 30-page site using ReactJS, ensuring seamless client content display.
- Resolved UX and technical challenges through self-directed learning and collaboration, leading to a client referral.
- Developed a validated, real-time contact form using Email.js, ensuring reliable submissions.

EDUCATION

Full-Stack Web Development Bootcamp: DevelopMe, Bristol, 2020

- Hands-on experience in React, JavaScript, PHP/Laravel.
- Led a remote project using Git.

University of Bristol, 2018

- Diploma of Higher Education in Biology

ADDITIONAL EXPERIENCE

Manager: Environmental Charity & Fine Dining Restaurants , Bristol

2021 – 2024

- Led onboarding and training of new employees, fostering a positive, growth-focused culture.
- Coordinated events for 50+ attendees, refining problem-solving and communication abilities.
- Earned over 100 individual five-star reviews, reflecting dedication to user-centred work.

ADDITIONAL INFORMATION

- **Volunteering:** Co-organiser at CodeHub (Bristol Coding Community), encouraging knowledge-sharing and collaborative problem-solving.
- **Languages:** Native German, native-level English proficiency

References: Available upon request.