Tom Freeman *Software Dev.*

🔗 portfolio   ✉ tom@team-freeman.com   📞 07496040687   github   linkedin   ⚤ he/him

I'm a down-to-earth, likeable and keen problem-solver.

I enjoy creating technologies that enrich people's lives and challenge me to learn new skills. I aim to automate and optimise processes when appropriate, while ensuring a productive developer experience and positive end-user experience. Always exploring new approaches and technologies.

SKILLS

C# • Docker • Svelte • AWS • Python • Java • DevOps • Terraform • PHP (Laravel) • Rust • Grafana • Linux • Umbraco CMS • Postgres

PROFESSIONAL EXPERIENCE

Carbon Six Digital x Rubber Cheese
Full Stack Developer

Sep 2023 - present

C6D is a software agency. I worked closely with 12 different clients, from start to finish, within small teams. I was heavily involved in all stages of the development cycle and built strong relationships with the customers.

The client solutions have various implementations, primarily using C# and/or PHP with CMS tools like Umbraco, Hubspot, and Nunjucks, as well as databases such as Postgres and MySQL. The ability to switch between different tech stacks is critical.

On the operations side, I manage deployments, networking, and hosting (AWS and Azure) for all our clients. I successfully introduced the company to Grafana and Prometheus, and I develop and maintain this new monitoring solution that tracks many of our clients' systems.

FDJ Gaming
Work Experience

Apr 2020 - Jul 2020 | London

FDJ Gaming provide Java based sports betting solutions to gambling industry. Gained knowledge of agile development methodologies, project management tools and AWS.

PROJECTS

Betfair Exchange Bot
A Betfair exchange bot with a svelte dashboard. The bot would monitor picks from selected experts and decide whether to act on them. This reliance on experts was eventually replaced with a purely mathematical approach.

Renude (E-Commerce site)
React-Native, tRPC, express, Cloudflare, Planetscale, Clerk, Prisma, Stripe, Jest
A 'Vinted' inspired mobile app.

Kodi AutoPlay Plug-In
Python
Kodi plug-in for tracking watched TV and recording future episodes automatically. Controlled by Alexa

COURSES

Founders and Coders 🔗
2022 - 2023 | London
Full-Stack Development bootcamp (6 months) + optional DevOps bootcamp

Digital Solutions and Technology Professional Bsc
Open University
Java, Project and People Management, Web, cloud and mobile technologies.

Zero to Mastery 🔗
Udemy
A complete full-stack course.

INTERESTS

Basketball | Crypto | AI/ML | 3D printing | AR/VR | PC's | Sustainability | Music