

Daniel Richardson

Fractional CTO · Co-founder and CTO, Gohesive

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PROFILE

I work with early-stage founders as a fractional CTO. I co-founded Gohesive in 2020 and have been its CTO since, and I have led the technology at Doqit, Jetpack and MindClass. As co-founder and CTO of Addie, I took it from concept to 200,000+ users and a filed patent. The companies I have been CTO for have raised over £3M. I live in Tokyo and work with teams in London and across the UK. I like taking a messy MVP and turning it into a system a team can own.

WAYS TO WORK TOGETHER

Fractional CTO: I act as your CTO part-time, owning architecture, delivery and the technical roadmap alongside your team.

Forward-deployed engineering: I join your team hands-on to build and ship a specific feature, integration or AI capability.

Technical audit: A one-off review of your codebase, architecture, security and technical roadmap.

Advisory calls: Calls on a specific technical decision, booked when you need them.

Book a free intro call: calendly.com/dan-gohesive/gohesive

EXPERIENCE

Co-founder and CTO, Gohesive

Feb 2020 to Present

Gohesive · Tokyo, hybrid

I lead the design, build and delivery of secure, scalable software for startups and growth-stage companies, keeping every build tied to commercial goals.

- End-to-end technical leadership across infrastructure, backend APIs, mobile apps and customer platforms
- Turned client requirements into systems that scale and meet strict security and compliance standards
- Built and managed engineering squads, introduced agile delivery and mentored developers
- Launches across SaaS, fintech, healthtech and productivity

Fractional CTO, Doqit

Jul 2024 to Present

Doqit · Remote

Took an AI-powered document and life-admin app to production on iOS, Android and web.

- Payments and revenue tracking, biometrics, ad analytics and secure file delivery
- Launched on the [App Store](#) and [Google Play](#)

Co-founder and CTO, Addie

Dec 2022 to Aug 2025

Addie · London, hybrid

Led the entire technology strategy and build for an AI-powered, clinically backed productivity app for people with ADHD, from concept to launch and scale.

- Full technical architecture, backend infrastructure, CI/CD and analytics
- Clinician dashboard with secure user and counsellor interaction
- Video sessions with AI-assisted note-taking and real-time tools
- Led the technical work behind patent application GB2306330.8

Fractional CTO, Jetpack

Jan 2024 to Jun 2025

VC matchmaking SaaS, investor database and AI-assisted outreach.

Fractional CTO, MindClass

Apr 2024 to Jan 2025

MVP and first production release of a workplace mental health platform.

Director of Products, Education AI

Oct 2020 to Nov 2022

Led product and engineering for an EdTech platform used by schools, directing a team of five engineers and reporting to the CEO.

- Owned the product lifecycle from architecture to deployment and client feedback
- Shipped machine-learning features on Azure
- Hiring, mentoring and aligning technical decisions with business goals

VR Research and Software Developer, University of Glasgow

Sep 2019 to Jul 2020

Optical-flow tracking for live-cell imaging that supported a Journal of Anatomy publication, and VR training modules at the EDIFY centre.

Senior Research Development Technician, IISER Pune

Sep 2018 to Sep 2019

Built an automated testing apparatus for olfactory decision-making research, and C++ and OpenCV tracking of behaviour in mice and flies.

RECOGNITION

Entrepreneurship World Cup, top 250 · Doqit · Global Entrepreneurship Network	2025
UK StartUp Awards, South East shortlist · Doqit	2025
UK Fintech Challenge winner, £45,000 award · Doqit · Smart Data Foundry and FinTech Scotland	2024
UWS Court Medal, most distinguished student · University of the West of Scotland	2016
Digital Futures: honourable mention, best project and keynote speaker	2016
UWS Game Jam, first place	2015

WRITING AND RESEARCH

Patent application: A computer-implemented AI integrated method of scheduling one or more tasks · UK GB2306330.8, filed 28 April 2023	2023
Books: Computational Thinking, Mini Coders, Python Fundamentals, GCSE Computer Science, Web Design Fundamentals · Education AI, ISBN 978-1-8383308-5-9	2020 to 2022
Contribution: Molecular Psychiatry 28(11), testing apparatus and tracking tools built at the Abraham lab, IISER Pune	2023
Contribution: tracking software for a Journal of Anatomy publication, University of Glasgow	2020

EDUCATION

BSc (Hons) Computer Engineering and Games Technology · University of Glasgow	2012 to 2016
TEFL Master Certification · TEFL Academy	2018 to 2019
Japanese · JLPT N4	Now

SKILLS

Architecture · React · TypeScript · Capacitor · Ionic · iOS · Android · Python · Azure · ML · AI · Cloudflare · Supabase · CI/CD · Payments