

JOSHUA GRAHAM

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PROFILE

I've delivered over **100 technical projects** for large and small businesses alike, over 30 of those full builds of software products, and have helped over **a dozen startups** ship their ideas.

I'm a technical leader with 25+ years of focus on problem solving, technical knowledge and team growth. I've been fully remote and managing **remote teams** since 2010.

I've talked on and [hosted podcasts](#) about building software and shared my perspective on growing as a developer through public speaking, [working with university courses](#) and mentoring developer cohorts. I love growing people, but I'm still an engineer at heart.

RECENT EXPERIENCE

DIRECTOR OF SOFTWARE ENGINEERING - Vue/Javascript/C#/.Net/Java/Camunda/Python/Azure AI/OpenCV

OPTIMISE GUERNSEY | 2023-PRESENT

- Implemented programmes for rapid onboarding of graduates, leading to them working on Java-based projects within the first two weeks of being hired
- Leading development team responsible for developing automatic processing of personal and corporate tax liabilities and contributions, reducing yearly turn around and **cutting processing costs by at least 25%**
- Created an AI-based platform using computer vision and LLMs for automatically processing hand-written forms, reducing time and cost to process a backlog of nearly a **half million pages of forms by ~50%**
- Created an atmosphere of genuine desire to help, leading to praise and recommendations from competing vendors - That's something I'm pretty proud of

SENIOR TECHNICAL CONSULTANT - Angular/Javascript/Typescript/C#/.Net/React/React Native

CCQ TECH | 2010-2023

As a consultant, I acted as technical lead for multiple projects simultaneously. I was often managing several independent development teams, both in-house and client-side. I was directly responsible for these teams and the delivery of all projects. During this time I was directly responsible for the **delivery of 30+ software products** for more than 20 clients.

RECENT PROJECTS *(not exhaustive, my webpage has a larger list of clients and projects)*

TISE - Head of Development - *Stock exchange* - Angular/Javascript/C#/Java

I was brought in to up-skill the internal dev team and bring an ageing platform up to date, preventing heavy regulatory fines and allowing the business to enter new markets.

Brickflow - Head of Development - *Property development lending platform* - Angular/Javascript/C#
I was responsible for designing and building the initial platform as well as recruiting, training and managing developers to make it the go-to place for property development loan sourcing.

AllEyes - Acting CTO - *Fashion forecasting startup* - NodeJS/Javascript/C#/AWS AI
Acted as CTO for AllEyes, helping them build prototypes leading to closing deals with ASOS and Debenhams to utilise street photography and social media influencers to identify and predict fashion trends.

We also joined Long Island University to mentor fashion and AI students in a cross-dept project.

RECENT SIDE PROJECTS (*not exhaustive, my webpage has a larger list of side projects*)

Getting Apps Done - *A podcast for software developers*

I hosted a podcast for developers about building software. The content focused on helping developers improve their skills and included guests ranging from entry-level developers to programme leads of universities.

This project has led to me mentoring a number of developers of varying levels of experience as well as working with several dev communities, such as *Moms Can* and *LeicesterJS*, as a guest speaker advocating for and sharing my experience with developers.

PREVIOUS EXPERIENCE

TECHNICAL PROJECT MANAGER

BSS GROUP PLC | 2008-2010

- Managed data centre infrastructure replacement programme
- Managing third-party developers, consultants and contractors on £250k software project
- Technical team training and mentoring
- Developed new solutions to replace ageing internal software

WORKSTATION MANAGEMENT AUTOMATION

3M Healthcare | 2006-2008

WORKSTATION MANAGEMENT AUTOMATION

FEDERAL-MOGUL | 2001-2006

DESKTOP SUPPORT

IBM - Internal, Boeing and Lucent | 2000-2001

DESKTOP SUPPORT

ILLINOIS DISTRICT 100 | 1999-2000

OTHER THINGS

There's more to a person than just their professional experience. So here are some other things about me that might be interesting.

I'm an American who's been living in the UK for most of my adult life. I'm currently living in rural Scotland where I enjoy photography ([@which I'm not terrible at](#), if I do say so myself), hanging out with my family, fixing up a Georgian era farmhouse and feeding the chickens. I'm a big fan of keeping things simple.