# JOSHUA GRAHAM

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### PROFILE

I'm a technical leader with a focus on problem solving and helping teams achieve results. Over the past 25+ years I've delivered over 50 technical projects for large and small businesses alike and have helped over a dozen startups ship their products.

I've talked on and <u>hosted podcasts</u> about building software and shared my perspective on growing as a developer through public speaking, <u>working with university courses</u> and mentoring developer cohorts.

# RECENT EXPERIENCE

#### DIRECTOR OF SOFTWARE ENGINEERING

#### **OPTIMISE GUERNSEY** | 2023-PRESENT

- Responsible for drawing up and getting agreement on a half million pound government contract
- Implemented programmes for rapid onboarding of graduates, leading to them working on 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 by 3+ months and cutting processing costs by at least 25%
- Created an AI-based solution 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

#### 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, negotiating client contracts and rates and closing new deals totalling over £2 million between 2020 and 2023 alone.

### RECENT PROJECTS (not exhaustive)

#### TISE - Head of Development - Stock exchange

I was brought in to up-skill their 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 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 (working with ASOS/Debenhams) Acted as CTO for AllEyes, helping them build prototypes for 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 joint dept project.

# RECENT 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

- Data centre infrastructure replacement programme
- Managing third-party developers, consultants and contractors on £250k software project
- Budget review and assessment
- Technical team training and mentoring
- Developed browser-based solutions to replace internal software

DESKTOP SUPPORT/AUTOMATION 3M Healthcare | 2006-2008 DESKTOP SUPPORT/AUTOMATION FEDERAL-MOGUL | 2001-2006 HELPDESK ANALYST 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.