Chief Technology Officer | Technologist

Innovative and strategic technology leader with a proven track record of driving digital transformation, building scalable products, and leading high-performance development teams. Experienced in healthtech, SaaS, and enterprise solutions, with deep expertise in app development, software architecture, cloud infrastructure, and emerging technologies.

Key Skills & Expertise

- **Technology Strategy & Leadership** Aligning tech vision with business goals, leading cross-functional teams.
- **Software Development & Architecture** Full-stack expertise, microservices, scalable systems.
- **Product Development & Innovation** Bringing new ideas from concept to market, leveraging AI & data analytics.
- Cloud & Infrastructure AWS, Azure, DevOps, and CI/CD pipelines.
- Healthtech & Regulatory Compliance NHS integrations, PHR systems, data security & compliance.
- Experienced App Developer 10+ App's taken to production using Objective C, Swift, Java, Cordova, React Native and Xamarin

Professional Experience

Chief Technology Innovation Officer | Evergreen Life | 2024 - Present

- Led the development of a next-generation **Personal Health Record (PHR) platform**, integrating **NHS Login**, **GPSoC**, and wearable data.
- Built and scaled a high-performing agile development team of 8+ engineers.
- Spearheaded development of the **Evergreen App**, a **Cordova and React-based** cross-platform solution.
- Established a **unified tech stack** (Node.js, MongoDB, React, React Native) to streamline development and reduce technical debt.
- Enhanced **interoperability** with primary care software, focusing on dermatology triage and personalized health insights.

Director & Co-Founder | Moon15 Ltd | Jul 2020 - Jul 2024

- Founded and scaled a technology-driven business, leading **product development**, **infrastructure**, and **go-to-market strategy**.
- Managed end-to-end development of a SaaS booking platform with Stripe Integration
- Developed and published a **drawing social media platform** (app and website) used by a large community.

• Took to market **PocPod (Point Of Collection / Point Of Delivery)** transporter appused by 30+ businesses.

Head of Development | Evergreen Life | 2023 - 2024

- Managed and expanded the Development team to support existing App and delivery and integrated GP Systems across multiple projects.
- Worked with other members of the Evergreen SLT to manage budgets and deliver key projects.
- Led transformation across the business championing cross-functional project teams.

Principal Solutions Architect | Evergreen Life | 2019 - 2023

- Designed and implemented scalable microservices architectures.
- Developed integrations with NHS systems, enhancing interoperability and user experience.
- Championed agile methodologies, improving delivery speed and product quality.

Principal Software Developer | Evergreen Life (Ascent MS) | 2015 – 2019

- Led **app development team** in delivering enterprise-grade solutions for healthtech.
- Designed and optimized **cloud infrastructure** supporting backend PHR functionality.

Senior Software Developer | Ascribe (EMIS Health) | 2011 – 2015

- Developed core healthcare applications platform HAP (Health Application Platform) used by thousands of healthcare professionals.
- Led development of FHIR-compliant APIs, enabling interoperability between NHS systems.
- Solutions Architect for Innovation Centre incentive.
- Developed a bespoke iOS bed management and results viewer solution directly with customers at Southampton Hospital.

Education & Certifications

• **BSc (Hons) Computer Science**, University of Salford, 2013 – 2016

Notable Projects & Achievements

- **Built and scaled a PHR app** used by over a million users, reducing fragmentation in patient data.
- Successfully integrated GP Patient data into a PHR ecosystem via the NHS GPSoC connection.
- Migrated structured monolith solutions to cloud infrastructure, providing scalability and reliability.
- Led digital transformation initiatives, modernizing legacy systems and enabling business growth.