#### **Lucas McGregor**

Global Technology Executive | Marketplace Tech | Al/ML & Transformation Leader

Email: lucas.mcgregor@xxx.com | Phone: 555.555.5555 | LinkedIn: https://www.linkedin.com/in/lucasmcgregor/

# **Executive Summary**

Accomplished technology executive with a proven track record in **scaling global engineering teams**, **driving digital transformation**, **and leveraging Al/ML for operational excellence**. Adept at aligning technology with business objectives, optimizing costs, and improving product delivery. Experienced in **high-growth**, **regulated sectors** (ISO-27001, GDPR, PCI, HIPAA). A strategic board-level partner with expertise in **enterprise architecture**, **automation**, **and cloud technologies**.

# **Key Skills**

- Leadership: Executive Strategy | Board-Level Influence | Digital Transformation | P&L Ownership
- Technology: AI/ML I Cloud Computing (AWS) I Big Data & Analytics I Enterprise Architecture
- Operations: 24x7 Operations | Budgeting & Finance | Agile & Scaled Agile Framework | PDLC
- Product & Engineering: Engineering Management I Product Roadmaps I Platform Development

## **Professional Experience**

## **SVP of Engineering**

The StepStone Group, London (2023 - Present)

Leading global platform development for **Europe's largest job board** and the **US' biggest programmatic recruiting network**. Reporting to the global CTO, responsible for **enterprise-level Al/ML pipelines**, **operational standards**, **and digital transformation**.

#### **Key Achievements:**

- Reduced annual spend by 17% through automation and Al-driven optimizations.
- Increased feature delivery by 11%, accelerating time-to-market.
- Improved service availability by 50%, enhancing customer experience.

## **Chief Technology Officer (CTO)**

#### The StepStone EMEA, London (2021 - 2023)

Led digital transformation for a portfolio of **20+ brands** with **6+ disparate tech stacks**. Designed and implemented a **platform strategy**, restructuring teams and technology for scalability.

#### **Key Achievements:**

- 15% reduction in maintenance costs and 13% lower engineering costs.
- Shifted 72% of engineers from centralized teams to product-aligned teams.
- Established career models and talent plans for 700+ engineers.
- Standardized Scaled Agile Framework (SAFe) across all teams.

### **Chief Technology Officer (CTO)**

**Lyst, London** (2019 - 2021)

Led technology and product teams **Al-driven search and marketplace tech** for the world's largest fashion search and shopping platform.

#### **Key Achievements:**

- 40% YoY increase in feature delivery.
- Developed AI/ML automation, increasing product load capacity 27x faster and 85% cheaper.
- Created the data products behind the Lyst Index, the industry's quarterly report of fashion consumer trends.
- Integrated AI/ML into search and personalization, boosting customer engagement by 15%.

## **Head of Product & Technology**

Lottovate, ZEAL Network SE, London (2015 - 2019)

Built and launched new fundraising lottery platforms, raising millions for charities like UNICEF and Conservation International.

#### **Key Achievements:**

- Led a team of 40+ engineers and launched multiple lotteries across 3 countries.
- Secured lottery licenses in Norway, Netherlands, and the Czech Republic.
- Designed a platform that could go from license to live in less than 3 months.

### **SVP of Engineering**

**Amobee (formerly Adconion), Los Angeles** (2011 - 2015)

Led **80+ engineers and data scientists** across seven locations for one of the **largest global ad networks** (\$260M+ revenue). Pioneered AI/ML to process **2B+ daily events** in real-time.

#### **Key Achievements:**

- Increased advertiser engagement by 195%+ (Lexus), 363%+ (History Channel), 456%+ (SLS Las Vegas).
- Delivered 57 quadrillion Al-powered optimizations weekly.
- Managed corporate IT across 27 locations and 24x7x365 operations.

### **Director of Engineering**

**Disney (Interactive Media Group), Los Angeles** (2009 - 2011) Managed technical teams for Disney Family Group and Central Engineering.

#### **Key Achievements:**

- Led development of online products generating \$45M+ in ad revenue.
- Launched UGC-driven products for brands like Gap Kids, Bounty, and Purina.
- Led integrations for 5+ Disney acquisitions.

## **Patents & Publications**

- Patents: Digital Asset Management, Network PVR, Shared Internet Storage, Method and System for Providing FileData and Metadata.
- Publications: Java Developer's Journal (J2EE & JMX).
- Open Source Contributions: Apache HTTPD, Apache Tomcat, Redhat JBoss, Eclipse IDE, ObjectWeb Fractal
- Tech Standards: Contributor to RFC-2291 WebDAV & JSR-000160 JMX Remote API.

## **Education**

Indiana University, Bloomington

• B.S. Chemistry (Minors: Information Sciences, Analytical Philosophy)

## Languages

English (Fluent) | German (Elementary)