

David Andersson

Senior Product & Technology Leader | Singapore (PLOC work authorized)



Executive Summary

- Senior product and technology leader with 25+ years of experience working across complex systems and ambiguous problem spaces.
- Focused on aligning product intent, system architecture, and execution discipline to deliver durable and operable platforms.
- Most effective when involved from early problem framing through production execution and operational standards.
- Recognised for prioritising long-term leverage and system health, and for creating clarity across teams and stakeholders.

Core Capabilities

- Product direction, system architecture, and platform boundaries
- Research platforms, data pipelines, and reproducible workflows
- Execution tooling, backtesting systems, and operational correctness
- Cost, scope, and build-vs-buy decisions under long-term operational constraints
- Cross-functional leadership, decision ownership, and vendor coordination
- Hands-on technical fluency across application development, data workflows, and deployment pipelines

Professional Experience

2019 – Present
— **Product & Technology Lead (Acting CPTO)**
108 Capital Pte. Ltd. / 3080 Research & Analytics — Singapore

Own product direction and technical execution for internal research and execution platforms used to develop and operate investment strategies, where errors in method or system design carry real financial risk.

Led company-wide product and technology operations across engineering, DevOps, and research, from problem framing through production systems.

Selected initiatives and outcomes

- Designed and delivered the foundations of an event-driven research and backtesting platform that enforces methodological correctness and supports reproducible strategy research.
- Set clear build-vs-buy and standardisation decisions to reduce operational load while preserving flexibility where performance and correctness matter.
- Established ownership, documentation, and delivery expectations across teams and vendors, improving reliability and predictability.
- Applied cost and scope discipline to keep engineering effort aligned with core research and execution needs.

Technical Strategy & Governance

- **Languages & Platforms:** Strategic oversight of TypeScript, Python, and Go ecosystems (Node.js & backend services).
- **Architecture:** Governance of event-driven and service-oriented systems, emphasizing correctness, resilience, and long-term operability.
- **Data Platforms:** Strategic responsibility for analytics platforms (e.g. ClickHouse, StarRocks), in collaboration with specialized engineering teams.
- **Infrastructure:** Guidance of containerized environments (Docker), CI/CD strategies (GitLab CI), and cloud-hosted operations.

2016 – 2019
Freelance Technical Director / Product Lead
House Of Wonders, AKQA, antoni (via Katamari) — Europe

- Provided senior product and technical leadership on complex digital initiatives, focusing on system structure, feasibility, and long-term maintainability.
- Led platform replatforming and early-stage product work, aligning product intent, UX architecture, and technical constraints.
- Acted as senior technical counterpart across agencies and clients, supporting decision-making under uncertainty.

2017 – 2018
Founder / Product Lead
Diggsweep — Berlin

- Co-founded and built a small, deployed SaaS product enabling private sellers to create and operate simple buy-and-sell websites.
- Defined product scope and built early prototypes to test assumptions around user needs, distribution via social networks, and technical feasibility.
- Used the product as a focused experiment in real-world product validation, balancing limited time, cost, and ambition.

2011 – 2016
Technical Director
B-Reel — Stockholm & Berlin

Senior technical leadership role at a global creative production company delivering high-profile digital work.

Clients included: Google, H&M, adidas, Unilever, IKEA, Volvo, McDonalds, Zalando.

- Led technical scoping, solution architecture, and feasibility assessment for complex digital productions
- Guided development teams across multiple offices and time zones
- Acted as technical counterpart to producers, designers, and client stakeholders

2006 – 2011
Partner & Technical Director
Projector — Stockholm

- Owned technical strategy, architecture, and delivery across multiple long-term client platforms and brand ecosystems.
- Built and led development teams and cross-disciplinary collaboration models.
- Worked closely with clients including Samsung Nordic, Scandic Hotels, WWF, and adidas.

1996 – 2006
Early Career (Selected)
Sweden

Early roles as designer, developer, and creative technologist roles across Swedish digital agencies and freelance work, building foundational skills in web development, interactive production, and team collaboration.