



Lars Baunwall

Engineering leader

Architecture and organisation design for a 200-engineer platform rebuild at Danske Bank
ex-LEGO Group

Platform engineering, Team Topologies, AI-assisted engineering

I am part of the leadership team behind Digital Core, Danske Bank's rebuild of its core banking platform. Around 200 engineers in Denmark, Lithuania and India are replacing a mainframe estate one domain at a time.

Next I would like to run engineering for a product or technology company, as CTO or VP Engineering, at a size where organisation design and architecture are the same problem. In practice that is somewhere between 50 and 300 engineers.

Contact

Greater Aarhus Area
[linkedin.com/in/larslb](https://www.linkedin.com/in/larslb)
github.com/larsbaunwall

Languages

Danish Native
English Full professional
French Elementary

Education

AP degree, Computer Science
Erhvervsakademi Midtjylland
2004 – 2006

HHX

Herning Handelsskole
2000 – 2003

Skills

Engineering Leadership
Organizational Design
Platform Engineering
Technology Strategy
Engineering Management
People Management
Team Topologies
Legacy Modernization
Software Architecture
Domain-Driven Design (DDD)
Generative AI
Distributed Team Management

Experience

Danske Bank

2024 – Present

Head of Software Architecture, Digital Core

I lead architecture for Digital Core, the ~200-engineer programme building Danske Bank's next core platform: cloud-native, domain-driven and event-driven, replacing a mainframe estate one domain at a time.

- Led the organisational redesign behind the tribe's move to Team Topologies: two value streams and a platform team. Outcome: e.g. fewer cross-team dependencies, shorter lead time
- Line manager for 10–12 architects in Denmark, Lithuania and India, with full responsibility for hiring, performance and development. Hired 7 across all three locations
- Built a written decision practice that any engineer can read and challenge: 40+ architecture decisions and around 1,500 comments in two years

the LEGO Group

2021 – 2024

Principal Software Engineer (Architecture & Technology Strategy)

First Principal Engineer at the LEGO Group, hired to work out how architecture should be practised across a digital organisation of several hundred engineers.

- Worked directly with the CTO on technology strategy and architecture direction in my final year, with recurring joint decision sessions
- Helped define what the Principal Engineer role owned and how it made decisions, as the function grew to 14 across roughly ten departments
- Set group-wide architecture principles and API design standards, adopted across the digital portfolio

Independent Consultant (Technology Strategy & Architecture), thinkability

2015 – 2024

Architecture & Technology Strategy Advisor (consultant), the LEGO Group

2018 – 2021

Senior Software Architect (external), MobilePay

2015 – 2018

Platform Architect, the LEGO Group

2013 – 2015

IT Architect, BoConcept

2010 – 2013

.NET Developer, gr3 a/s

2006 – 2010

Selected projects

Unlinked – your LinkedIn data for AI assistants

2026

CoreIQ – internal engineering knowledge for AI assistants

2026 – Present

Copilot Bridge for VS Code – use Copilot for AI inference

2025