

Björn Mergemann.

CHIEF PRODUCT & TECHNOLOGY OFFICER · HANDS-ON BUILDER

hello@bjoernmergemann.de · +49 1515 770 9902 · bjoernmergemann.de · Düsseldorf, Germany · LinkedIn · GitHub

Engineering leader who still ships code. For 15+ years I've taken products from rough ideas to high-availability production systems, spanning tech strategy, product architecture, and AI integration. Pragmatic and direct, I build high-performing engineering cultures and scale technical foundations for sustainable business growth.

EXPERIENCE

Planted

Jan 2023 – Present

AI-powered ESG platform

Chief Product & Technology Officer

NOW

Jan 2026 – Present

- Define and execute the global product and engineering strategy for the AI-driven ESG platform.
- Align cross-functional product, design, and data teams to accelerate delivery and market fit.

Head of Engineering

Sep 2023 – Dec 2025

- Built and scaled the engineering team from 2 to 11 while establishing modern CI/CD, testing, and agile workflows.
- Architected and shipped the core technical foundation on Next.js, NestJS, and PostgreSQL, keeping the platform reliable as usage grew.
- Spearheaded the integration of LLM agents and RAG pipelines, turning raw ESG data into actionable AI insights.

Senior Fullstack Developer

Jun 2023 – Aug 2023

- Rapidly developed and shipped critical user-facing features with React, Node.js, and AWS.

Abusix

Sep 2020 – May 2023

Network-security / anti-abuse SaaS

Expert Fullstack Developer

Sep 2020 – May 2023

- Designed and optimized core components of a network-security SaaS, working with complex data structures and cloud infrastructure.

brandung

Jan 2020 – Aug 2020

Digital agency – high-traffic enterprise clients

Senior Frontend Developer

Jan 2020 – Aug 2020

- Led frontend architecture and modern JavaScript implementations for high-traffic enterprise clients.

camparound

Apr 2018 – Jan 2020

Software Developer

Apr 2018 – Jan 2020

- Built and shipped web application features across the frontend and backend stack.

Questback

Aug 2015 – Mar 2018

Enterprise survey & experience-management platform

Team Lead · Software Development

Jul 2017 – Mar 2018

- Led a software development team, owning delivery and technical direction.

Senior Software Developer

Aug 2015 – Jul 2017

- Developed core features of an enterprise survey and feedback platform.



STACK

Languages

TypeScript · JavaScript · SQL

Frontend

React · Vue · Next.js · Astro · Tailwind CSS

Backend & data

Node.js · NestJS · Hono · PostgreSQL · MySQL · MongoDB · Redis · GraphQL

Cloud & infra

AWS · Google Cloud · Docker · Kubernetes · Terraform · Self-hosted Linux · CI/CD

AI

OpenAI · Anthropic · Gemini · LLM agents · LangGraph · VoltAgent · RAG · Vector DBs

STRENGTHS

- Product & technology strategy
- Building & scaling engineering teams
- Idea → production, full-stack
- AI that ships – agents, RAG
- Cloud & self-hosting
- Design & UX concept

EDUCATION

B.A. Communication Design

Bergische Universität Wuppertal / Folkwang University of the Arts Essen
2007 – 2012

LANGUAGES

German (native) · English (fluent)