

Matthew Lindeboom

Product Technologist & Software Engineering Leader

Oakland, CA • matt@lindeboom.xyz • linkedin.com/in/mattlindeboom

Engineering leader with 14+ years building consumer-facing products and 6+ years growing high-performing teams. I specialize in the shared platforms, UI systems, and developer tooling that let other engineers ship faster and more reliably. A player-coach who stays close to the code while setting technical direction, I create clarity in fast-moving, ambiguous, AI-native environments. I work in TypeScript/JS (React, Next.js, Node), Python, and Ruby, on Postgres and DuckDB.

EXPERIENCE

Software Tech Lead

Jan 2025 – Present

unspun™ — AI-powered 3D-weaving apparel manufacturing • Emeryville, CA (Hybrid)

Technical lead setting architectural direction while staying hands-on in the codebase, building software and automation for on-demand, robotically woven apparel manufacturing.

Founding Software Engineer & Head of Engineering

Oct 2020 – May 2024

Kettle — Wildfire insurance powered by predictive AI

- First engineer: built prototypes, application workflows, and APIs that turned open research questions into results for internal stakeholders, clients, and partners.
- Established the team's CI/CD build and deployment pipelines and core stack: React, Postgres + PostGIS, AWS Lambda, and Django with CeleryMQ.
- Grew the engineering organization from the ground up to a team of 11 engineers and data scientists—hiring, enabling staff engineers, coaching juniors, and building a culture of technical excellence.
- Operated as a player-coach throughout, balancing people leadership with hands-on technical direction and staying close to architecture and code.

Engineering Manager

Aug 2018 – Sep 2020

SurveyMonkey • San Mateo, CA

- Managed multiple teams (5–6 engineers each) shipping new consumer products across Employee & Customer Feedback and Platform Growth Hacking. JavaScript (React) and Python.

Senior Software Engineer

Jul 2015 – Aug 2018

SurveyMonkey

- Built shared UI systems and middleware powering the Survey platform and new consumer-facing products—the common components and infrastructure product teams depended on to ship reliably. React, Node, and Ruby on Rails.

Frontend Developer

Oct 2013 – Jul 2015

LearnVest — FinTech

Design Technologist

Aug 2013 – Oct 2013

Thomson Reuters

Front-end Developer

Apr 2012 – Aug 2013

Rokkan — Creative Agency

SKILLS

Languages	TypeScript / JavaScript, Python, Ruby, HTML & CSS, Rust
Frameworks	React, Next.js, Node, Django, Ruby on Rails, Celery
Platform	Shared UI systems & components, CI/CD build & deploy pipelines, APIs
Data	Postgres + PostGIS, DuckDB
Cloud	AWS (Lambda)
Leadership	Team building & hiring, coaching & mentorship, technical direction, cross-functional collaboration

EDUCATION

Loyola University Maryland

2008

B.A., Fiction & Non-Fiction Writing • Minor in Journalism