

# Sebastian Weszler

Engineering Leader | CTO | Technical Co-Founder

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## PROFESSIONAL SUMMARY

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Engineering leader with a unique blend of deep technical expertise and hands-on entrepreneurial experience. Founded and scaled an e-commerce business from zero to revenue, then returned to engineering leadership -- bringing business acumen, product sensibility, and a bias toward action. Proven track record of architecting full-stack applications, building engineering teams, and making strategic technology decisions that drive measurable business outcomes. Seeking CTO or VP Engineering roles where I can shape technical vision, cultivate engineering culture, and deliver products that matter.

## EXPERIENCE

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### Engineering Leader & Full-Stack Architect

2023 -- Present

Leading technical architecture, development, and engineering culture for complex web applications. Establishing CI/CD pipelines, code review workflows, and development standards. Mentoring engineers and driving adoption of modern practices including TypeScript, automated testing, and performance optimization. Translating business requirements into technical roadmaps and making architecture decisions that balance speed, quality, and maintainability.

- Designed and implemented scalable full-stack architectures using Next.js, TypeScript, and Node.js
- Established engineering workflows including CI/CD, code review, and automated testing pipelines
- Mentored junior developers and fostered a culture of engineering excellence
- Architected i18n system supporting multi-language content delivery across all pages

### Founder & Technical Operator

2018 -- 2023

Founded and scaled an online bicycle retail business, managing the full lifecycle from concept to profitable operation. Built custom software tooling for inventory management, CRM, and pricing optimization. Gained deep experience in product development, customer acquisition, supply chain logistics, and financial management -- the complete operational stack that CTOs need to understand.

- Built and scaled e-commerce platform with custom inventory and CRM tooling
- Managed end-to-end business operations: product, supply chain, marketing, finance
- Developed data-driven pricing and inventory optimization frameworks

### Technician

2015 -- 2018

Technical problem-solving and systems maintenance following studies in Electronic Engineering. Foundation in hardware-software integration, diagnostics, and structured troubleshooting methodologies.

## EDUCATION

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### Electronic Engineering

Graduated 2015

Technical University, Poland

## TECHNICAL SKILLS

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### Frontend

React / Next.js, TypeScript, Tailwind CSS, Redux / Zustand

### Backend

Node.js / Express, Python / FastAPI / Django, PostgreSQL / MongoDB, REST & GraphQL

### DevOps & Cloud

Docker / Kubernetes, GitHub Actions, AWS / Vercel, Linux / Shell

## **Leadership & Strategy**

Technical Vision, Team Building, Architecture Planning, Cross-functional Collaboration, Mentoring, Agile/Scrum