

## PROFILE

17+ years in technology. I convert high-level business requirements into functioning products through structured, low-stress team workflows. My approach focuses on lean development - controlling costs and removing operational friction for all team members. I synchronize commercial ambition with technical capacity to prevent waste and ensure every development cycle drives tangible business value.

Core Competencies: Product Strategy, Cross-Functional Leadership, Stakeholder Communication, Delivery Leadership.

## EXPERIENCE

### Chief Technology Officer & Co-Founder

Apr 2025 – Present

Anato | Dublin, Ireland

Food startup delivering next-generation crumb structure analysis for the baking industry.

#### STRATEGIC LEADERSHIP & BUSINESS GROWTH

- **Product Strategy & Roadmapping:** Co-developed product strategy with CEO, translating vision into a grounded 6-month execution plan and a 24-month strategic roadmap.
- **Strategic Engagement & Funding:** Key contributor to recognition as Finalist in National Startup Awards. Represented technical organization at Web Summit. Collaborated with Enterprise Ireland on funding documentation, and secured cloud infrastructure grants to maximize runway.
- **Product Delivery Leadership:** Led a cross-functional squad of 5 to deliver a synchronized multi-platform launch, overseeing the transition of the iOS app from legacy distribution to its first public release on the Apple App Store.

#### TECHNICAL EXECUTION & INFRASTRUCTURE

- **Core Platform Strategy:** Empowered the engineering team to transform a restrictive legacy codebase into a scalable platform, enabling a 60% reduction in projected scaling costs.
- **Cloud Strategy & Cost Control:** Managed the platform migration from Azure to AWS to secure system stability, subsequently utilizing usage analytics to drive a fleet optimization initiative that reduced monthly operational costs by 30%.
- **Product Discovery & Development:** Identified a competitive gap in analytics and client operations then designed and delivered the unified web platform, enabling successful investor demos and early pilot acquisition.
- **SDLC Optimization:** Established a structured product delivery lifecycle, implementing Jira workflows to synchronize execution across ML, Mobile, and Backend streams.

### Senior Product Engineer

Jul 2023 – Dec 2024

Kubicle | Dublin, Ireland

B2B e-learning platform. Tech stack: Ruby on Rails, React.js, PostgreSQL, MUI.

- **Product Engineering:** Took end-to-end ownership of customer-facing features, bridging the gap between product strategy and technical execution. Collaborated with Head of Product to overhaul UX/UI for admins, driving adoption of React and MUI.
- **Operational Efficiency:** Championed internal tooling improvements for Sales/CS teams. Delivered high-impact optimizations to management dashboard, improving workflow speed and team morale.
- **Process & Strategy:** Deepened Agile expertise, participating in story mapping and roadmap planning to align engineering outputs with business goals.
- **Technical Performance:** Engineered data-intensive reporting features; optimized Rails API performance to ensure scalability.

## Senior Software Engineer & Project Lead

Nov 2019 – Dec 2022

Bonkers.ie | Dublin, Ireland

Price comparison website. Tech stack: Ruby on Rails, Vue.js, MySQL, OpenSearch, AWS.

- **Delivery Excellence:** Spearheaded inaugural enterprise integration, leading end-to-end development of two product lines. Delivered all milestones on time to match strict partner deployment cycles.
- **Quality & Reliability:** Ensured flawless launch with zero significant bugs in production. Managed post-launch stabilization and coordinated troubleshooting with partner engineering team.
- **Technical Leadership:** Lead technical liaison for Zurich Insurance API engineers, managing complex data integration and QA feedback. Aligned internal Front-End/Back-End efforts to satisfy strict requirements.

## Full-Stack Engineer & Team Lead

May 2017 – Sep 2019

InStat Sport | Remote

Sports performance analysis company. Tech stack: Ruby on Rails, React.js, Node.js, Elasticsearch, PostgreSQL.

- **Rapid Progression:** Fast-tracked from Junior to Team Lead. Established coding standards for new Node.js/React projects and led technical hiring.
- **Technical Optimization:** Collaborated with Database and DevOps teams to optimize query efficiency and ensure API reliability for high-load data services.

## EDUCATION

### Master's Degree

Computer Science

Berdiansk University of Management and Business, Ukraine

## CITIZENSHIP

Irish Citizen

EU Passport & UK Right to Work

## SKILLS

### STRATEGIC LEADERSHIP

**Strategy:** Product Strategy, AI/ML Strategy, Roadmap Planning, Technical Due Diligence.

**Commercial:** Investor Relations, Vendor Negotiation, Budget Forecasting & Cost Control, GDPR Compliance.

### ENGINEERING MANAGEMENT

**Delivery:** Agile & Scrum, Story Mapping, SDLC Optimisation, CI/CD Strategy, Incident Management.

**People:** Technical Hiring, Team Culture & Mentorship, Cross-Functional Collaboration.

### TECHNICAL ARCHITECTURE

**Core:** Ruby on Rails, Next.js, React.js, Node.js, Vue.js, TypeScript, REST API.

**Infra & Data:** AWS, Azure, PostgreSQL, MySQL, Docker, Playwright, Vitest.

**Tools:** Jira, Confluence, Git, GitHub Actions, Postman, Figma, Firebase.