

# Tanel Teemusk

## AI Implementation Consultant & iOS Engineer

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### SUMMARY

iOS engineer turned AI-first builder. After 15+ years shipping mobile products, I now lead AI integration and implementation — currently at Invendor, where I'm driving the company's shift to an AI-first organization while building its iOS apps, and for other teams who want to fold AI into how they actually work. With AI woven into how I build, I've gone from iOS specialist to full-stack delivery. I turn fuzzy AI ambition into shipped, measurable systems, champion AI-assisted development, and translate fluently between executive goals and engineering reality. I write about iOS, AI, and leadership at teemusk.com.

### CORE COMPETENCIES

**AI Integration & Implementation** — AI-first transformation · LLM application design · AI-assisted development (Claude Code) · Model Context Protocol (MCP) · prompt engineering · workflow automation · AI adoption strategy for non-technical teams

**iOS & Mobile** — Swift · SwiftUI · UIKit · Objective-C · app architecture · UI & unit testing · CI/CD (Bitrise) · App Store delivery

**Leadership & Delivery** — Tech lead · team leadership (up to 10 engineers) · stakeholder communication · roadmap & project delivery · mentoring · MBA-trained strategy

**Also** — JavaScript · PHP · WordPress · Unity · HTML/CSS · UX/UI design (Sketch, Adobe)

### EXPERIENCE

#### Invendor — iOS Developer & AI Lead

2025 — PRESENT · TALLINN

*Swift, SwiftUI, LLMs, MCP, AI-assisted development*

- Leading Invendor's transformation into an AI-first company — embedding AI across the product and how the team builds.
- Build and ship the iOS apps for Invendor's smart industrial vending & inventory platform: weight-sensing cabinets, scanning, cloud sync, and ERP/WMS integrations.
- Drive AI-assisted development across engineering, accelerating delivery without sacrificing quality.
- Prototype LLM-backed features and internal tooling, taking them from idea to production.

#### Massruum — Founder

2018 — PRESENT

*Swift, JavaScript, PHP, Unity, WordPress*

- Independent software studio delivering iOS, web, and AI-integration projects, and advising companies on adopting AI in everyday workflows.
- Selected work: Õkotuba (profitable beauty e-commerce platform), MOKAfit (on-demand fitness video, scaled across Estonia), Netikino (leading Estonian film VOD).

#### Independent iOS Lead — Freelance

2010 — 2025

*Swift, Objective-C, JavaScript*

- Led development of Timbeter, an algorithm-driven timber-measurement app, shipped from scratch to the App Store in 6 months.
- Revamped the hi.com all-in-one crypto app and led a team of 10 building new investment and portfolio features.
- Contributed to a confidential innovation project during a two-month engagement at Porsche Digital Lab.
- Additional shipped iOS apps: Sixfold, Lokimo, Vimvest, RMK Kuuseke.

## **Inbank AS — Senior iOS Developer**

2020 – 2021

*Swift, Objective-C*

- Played a pivotal role building Inpay, Inbank's banking app offering credit cards, loans, and financial services.
- Helped scale the product as the fintech expanded across the Baltics and into Europe.

## **Navionics (now part of Garmin) — UX Designer**

2013 – 2014

*Sketch, Adobe Suite, user testing*

- Redesigned UX flows for leading marine-cartography apps, improving user interactions and visual design.
- Supported Navionics' reputation as an innovator in marine navigation.

## **WRITING**

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Author of 31 essays on iOS, AI, and leadership at teemusk.com. Recent: "What is MCP and Why Should You Care?" · "Debugging with Claude Code" · "From Service Provider to Strategic Partner."

## **EDUCATION**

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**Tietgen Business College, Copenhagen** — Multimedia Design & Communication 2003–2005

Specialization in UI design & communication.

**Tallinn University of Technology** — MBA, Strategic Management & Innovation 2001–2006

**Tallinn University of Technology** — BBA, Business Management & Accounting 1996–2000

*References available on request.*