Kirill Markin — Portfolio

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12+ years scaling B2B/B2C startups | London, UK

INDIVIDUAL CONTRIBUTOR

Data Platform: 3+ Billion Daily Rows
SOAX — data aggregation platform
URL: Conference Talk: From Raw Logs to Insights at Scale
- 5x query performance improvement through architecture optimization
- Real-time analytics pipeline processing 3+ billion rows daily
- Foundation for AI/ML-powered data connector generation at scale

Merged PR to OpenAI's Computer-Using Agent sample app
OpenAI — open source contribution
URL: GitHub PR #11: Add local page handling to LocalPlaywrightComputer
- PR submitted within 24 hours of repo launch, 5th external contributor
- Fixed browser tab handling bug; merged by OpenAI engineer with thanks
- OpenAI's official CUA sample: 1,250+ stars, 370+ forks

repo-to-text: CLI tool for AI code context
Python CLI — converts repo to single text file for AI chat
URL: GitHub: kirill-markin/repo-to-text
- 196+ GitHub stars
- 200,000+ downloads by developers (pypistats.org)
- Community contributors include engineers from Meta, Microsoft

Meta Glasses iOS app with OpenAI Realtime API
SwiftUI + Bluetooth HFP + GPT realtime voice
URL: GitHub: kirill-markin/meta-glasses-ios-openai
- Related Reddit post: 53,000 views, 187 upvotes, 103 comments
- 39+ GitHub stars
- Among first open-source Meta Glasses SDK implementations

BossUp: AI coaching app for workplace relationships
AI coaching for work relationships — React Native + Expo + Firebase
URL: GitHub: ozma-io/boss-app
- iOS, Android, Web from single codebase — solo developer (770+ commits)
- 6 CI/CD pipelines: app builds, OTA updates, infrastructure deployment
- Apple/Google/Stripe payments, push notifications, Amplitude analytics

MANAGER — HANDS-ON TECHNICAL LEADERSHIP

Launched AI Shopping Assistant across iOS, Android, Web in 3 weeks
Aspect Health — women's metabolic health startup, a16z & Sequoia backed
URL: Business Insider: Forbes 30 Under 30 Founder Launches "Aida"
- App Store + Play Market apps live in 2 weeks from kickoff; +1 week QA
- Centralized logs, real-time alerts, production quality control for all services
- Hands-on: coded with team, boosted morale, met tight deadline

7x faster data source integration via AI platform
Improvado — enterprise marketing data platform
URL: 500+ Marketing APIs: Google Ads, Meta, TikTok, Salesforce...
- AI pipeline: docs → vector DB → 100+ LLM calls → tested API collections
- Developer → analyst shift: 1 month → 5 days (7x faster)
- 50+ integrations shipped; devs reduced to PR review only

Transformed company from 15th to Top 3 in industry
SOAX — data aggregation platform
URL: Proxyway: Industry Rankings 2026 — SOAX #3
- 60 A/B experiments in 1 quarter; 3 winning variants → 15th to 3rd globally
- Systematic testing with detailed report per experiment
- Metrics validated by independent industry auditor (Proxyway)

Generating 10,000+ AI-built data connectors daily
SOAX — data aggregation platform
URL: YouTube: NOAH Conference 2023 — AI data extraction talk
- AI pipeline: HTML/JS analysis → auto-generated connector code
- Real estate + wines verticals; dynamic AI-driven orchestration
- Multiple enterprise contracts ($100K+ ARR each)

AI-automated customer support system
SOAX — data aggregation platform
URL: O'Reilly Book: Generative AI for Customer Support Automation
- 80% tickets resolved without human; response time: hours → seconds
- PoC in 3 days; all docs + code vectorized in RAG pipeline
- Support team → quality monitors + documentation curators