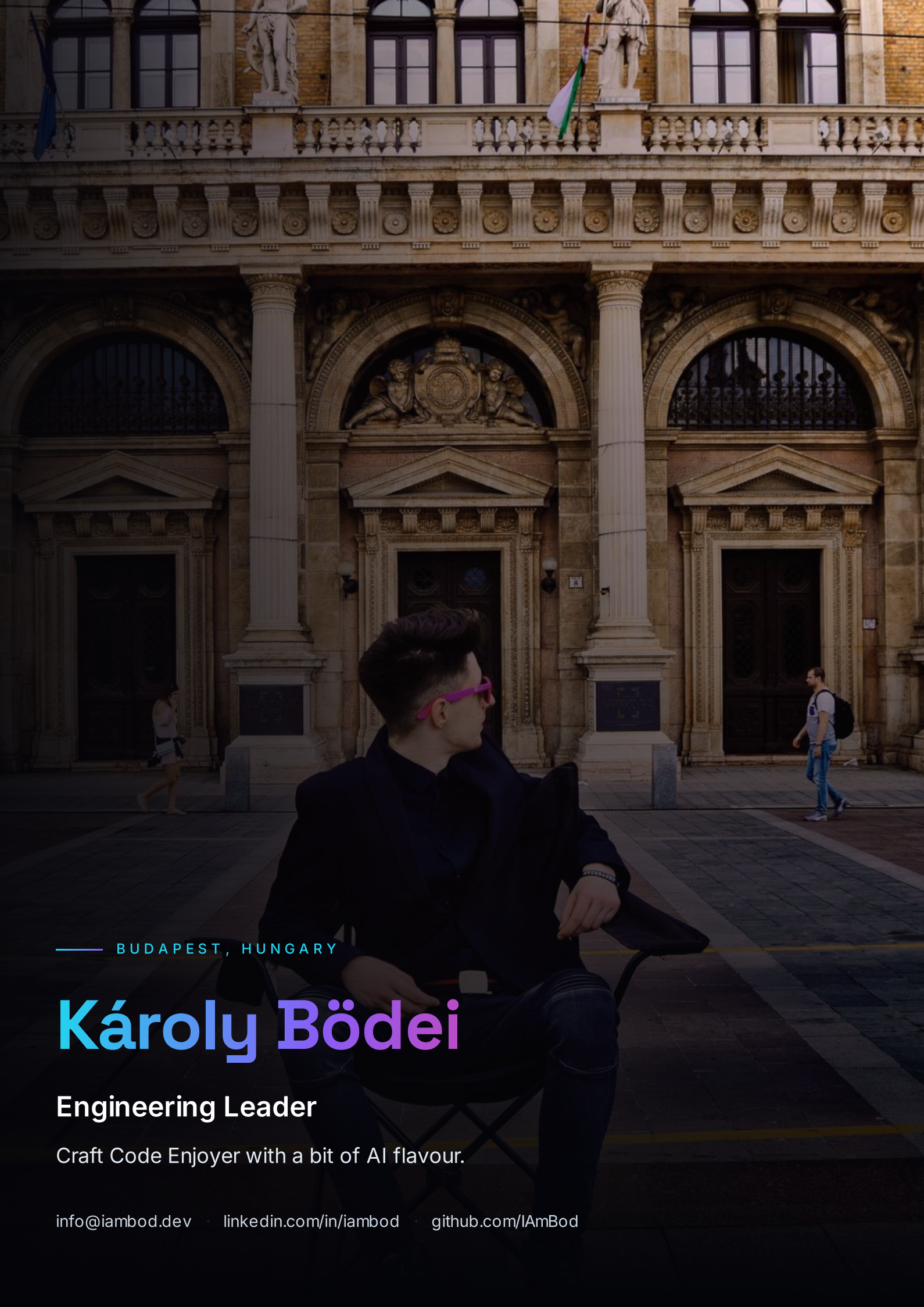




— BUDAPEST, HUNGARY

Károly Bödei

Engineering Leader

Craft Code Enjoyer with a bit of AI flavour.

info@iambod.dev · linkedin.com/in/iambod · github.com/IAmBod

PROFILE

Curious engineering leader who enjoys diving into technical literature, experimenting with new technologies, and thinking about scalable systems. These days I'm exploring Go, diving into distributed design hell, taming AWS, and pursuing ikigai through engineering.

10+ Years in software · 30+ Shipped projects · 3,600+ Articles read on daily.dev

EXPERIENCE

Building software since 2016.

- **Backend Chapter Lead · Trendency Online** Apr 2024 – Present · Budapest, Hungary
 - Lead the backend team (~25 engineers), owning engineering standards, architectural direction, and capability development across multiple teams delivering high-impact digital products.
 - Drove company-wide adoption of AI-assisted development — evaluated and rolled out AI coding tools, and set usage standards and guardrails across the SDLC. Proved the methodology hands-on — personally shipped several production projects end-to-end using AI-assisted development.
 - Defined and enforced development best practices and quality benchmarks through the SDLC
 - Drove Developer Experience (DX) improvements across tooling and workflows
 - Aligned business goals with technical execution and long-term sustainability
 - Set team-level annual and quarterly goals and KPIs aligned with business objectives
 - Established Nestjs and Kafka-based microservices competency and engineering culture
 - Supported sales and business teams by preparing technical offers and estimates for 10k-10M USD projects
 - Prepared new projects: technical planning, architecture definition and stack selection
 - Reviewed projects from technical, architectural and cost-efficiency perspectives
 - Conducted 150+ technical interviews
 - Created a 2-week guided onboarding process with 10/10 feedback from every newcomer
 - Supported career growth, performance feedback
 - Lead internal product and tooling development (CI, load testing, etc.)
 - Designed and delivered internal workshops on various topics (AWS, Azure, Docker, AI-assisted development, etc.)
 - Consulted for one of Hungary's largest telcos, running presentations and workshops to build their engineering teams' AI capabilities.
 - Cut small-project delivery costs by 75% through reusable templates, better tooling, and AI-assisted development.
 - Lead micro teams for immediate projects with short deadline

Senior Software Engineer · Trendency Online

Jun 2022 – Apr 2024 · Budapest, Hungary

- Backend engineer focused on architecture-heavy product development in an enterprise-scale environment.
- Designed and implemented a modular CMS framework based on CQRS and Hexagonal Architecture.
- Built scalable systems serving high-traffic news portals and campaign platforms with ~2M daily visitors.
- Architected a low-latency, real-time mobile application for sports betting with ~150k daily users and ~2M daily push notifications.
- Integrated external data providers and built low-latency data pipelines handling ~50k daily transactions and ~20GB daily payload.
- Delivered multiple small and mid-sized projects using a reusable framework approach.
- Contributed to email marketing and coupon redemption systems.

Senior Software Developer · Trendency Online

Feb 2022 – Jun 2022 · Budapest, Hungary

- Worked on legacy system support and modernization.
- Debugged production and staging environments and refactored legacy codebases for maintainability.
- Identified vulnerabilities and implemented fixes.
- Delivered smaller client-driven feature requests.

Software Developer · SILINFO Consulting Ltd.

Feb 2020 – Feb 2022 · Budapest, Hungary

- Backend developer on diverse enterprise and legacy systems, with strong DevOps involvement.
- Acted as technical project lead: client communication, ticket management, code reviews, and releases.
- Introduced modern technologies and methodologies into legacy projects.
- Built and customized CI/CD pipelines for automated testing and deployment; implemented centralized logging and error monitoring.
- Designed and maintained production and test environments (VM-based + monitoring integration); migrated legacy systems to Google Cloud Platform.
- Refactored a legacy Symfony 1 application to Symfony 4, including a major DB migration (Oracle → MySQL) with 100 GB of data.
- Integrated large-scale external data sources with automated synchronization pipelines, and fixed performance issues in high-throughput systems.
- Built large-scale statistics generation on MongoDB, aggregating high-volume data for reporting.

Software Developer · Straxus Kft.

Feb 2019 – Dec 2019 · Budapest, Hungary

- Junior backend developer on an all-in-one e-commerce platform.
- Developed storefront and POS API features and built core modules (Wishlist, Discounts, Mailing).

- Designed foundations of the customer management subsystem.
- Implemented external provider integrations for booking/reservation systems.
- Fixed complex integration bugs across multiple providers.

● **Software Developer** • **Zero IT Lab**

Jan 2018 – Aug 2018 · Budapest, Hungary

- Full-stack role in a small team delivering a medical ticket management system.
- Built a Laravel web app with a Node.js terminal, thermal-printer adapter, and Electron display system.
- Participated in system architecture, database design, and feature implementation.
- Designed inter-service communication and synchronization between components.
- Handled direct client communication and requirement specification.

● **Junior Java Developer** • **Internet Global System KFT**

Aug 2016 – May 2017 · Budapest, Hungary

- Contributed to game server platform development.
- Designed and implemented a MiniGame Framework standardizing logic across ~20 game modes.
- Built a low-level TCP communication library to improve client-server interaction reliability.
- Worked on reverse engineering, patching, and build automation tasks.

PROJECTS

today

News-intelligence platform using microservices and AI processing to aggregate and analyze news.

Microservices · AI · Go

rss2msg

github.com/IAmBod/rss2msg

Go service for polling RSS/Atom/JSON feeds with configurable message routing.

Go · RSS · Messaging

mario

CLI for OpenAPI specification analysis and orchestration.

CLI · OpenAPI · Tooling

Tippmix Radar

tippmix.hu/mobil/radar

Real-time sports-betting platform built on AWS.

AWS · Realtime · Platform

Nova

Multisite CMS with event organization, built on Google Cloud Platform.

GCP · CMS · Multisite

30+ more projects, under NDA

Confidential client and internal systems I can't show publicly — happy to walk through them in person.

SKILLS

Leadership	Team leadership, Mentoring, Technical strategy, Cross-team delivery
AI-assisted Development	Agentic Development, Agent Skills, MCPs, Plugins, Claude Code, Claude Design
AI	LangChain, LangGraph, LangFuse
Languages & Frameworks	TypeScript, Go, PHP, Java, Python, SQL, NestJS, React, Symfony, Laravel
Cloud & Infra	AWS, GCP, Azure, Kubernetes, Docker, Linux
DevOps	GitHub Actions, GitLab CI, Terraform, Ansible, Helm, ArgoCD, Git, GitOps
Backend	Microservices, Event-driven systems, REST, OpenAPI
Data & Messaging	PostgreSQL, MongoDB, Kafka, RabbitMQ Streams, Redpanda Connect, Elasticsearch
Observability	Grafana, Prometheus, OpenTelemetry, Kibana

New languages, tools, and platforms with every project — this is a snapshot, not the whole toolbox.

EDUCATION

MIT Professional Education	2026 – Present · Online · Cambridge, MA
Professional Certificate · Applied AI and Data Science	
Budapest University of Technology and Economics	2017 – 2022 · Budapest, Hungary
BSc · Computer Science Engineering	
- Major in Software Engineering. - Minor in Modern Platforms — Kubernetes and observability.	
Kölcsey Ferenc Gimnázium	2012 – 2017 · Zalaegerszeg, Hungary
English Bilingual and Multilingual Education	

AWARDS, CERTIFICATIONS & LANGUAGES

Awards

- Professional Leader of the Year — Trendency Online, 2025
- Backend Engineer of the Year — Trendency Online, 2023

Certifications

- Jira Service Management — META-INF · Atlassian, 2023
- Jira and Confluence Basics — META-INF · Atlassian, 2022

Languages

Hungarian — Native · English — Professional working proficiency · German — Basic