

[Dinu Barbu]



Software engineer specialising in agentic developer workflows. I take on full projects end to end — from finding the real problem to delivering what really matters.

2026 —

Agentic AI engineering

Harness engineering and cost-aware developer workflows: making agent-assisted work predictable enough to budget, and knowing when an agent beats a bespoke build. Research published as I go.

2021 — 2026

Web3 & blockchain engineering

Smart contracts and DeFi for Autonomous Finance and Impossible Finance, plus a permissioned B2B chain at EarnDLT in New York.

2018 — 2022

Full-stack engineering & training

Angular, Nest and Flutter product work at DevPlant, embedded in client teams — including front-end architecture for ACI Worldwide's fraud-detection platform. Ran developer trainings alongside.

2004 — 2017

Enterprise engineering, and the years away from it

Java and C# systems in Karlsruhe, then tech scouting, then teaching.

SELECTED WORK

owned

EarnDLT's on-chain layer — my design, contracts written solo.

shipped

Vault system for Autonomous Finance, using Polymarket — live, real funds.

open source

Agent-Toolkit — workflow primitives. Agentic-Dev — the research repo.

writing

Token Police — what an agent session actually costs, and why. Two parts.

front end

TypeScript · React · Next.js · Angular · Flutter

back end

Node · NestJS · Python · Postgres · Redis · queues · Solidity

infra

Docker · Kubernetes · AWS · CI

agentic

Claude & OpenAI APIs · MCP · harness design · context and cost engineering

engagements

End-to-end delivery · scoped builds · short diagnostics · remote

Building got cheaper. Judgement didn't.

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