Cristian Nicolae Nicorici

AI Engineer | Full-Stack Architect | Product Builder

Remote — Romania · cristian-nicolae@nicorici.ro · LinkedIn

PROFESSIONAL SUMMARY

AI Engineer and Full-Stack Architect with 15+ years of experience building production software, scalable web platforms, and complex digital products. Strongest in PHP and Laravel, with broad experience across backend, frontend, mobile, cloud, distributed systems, and product architecture. Currently focused on private and local LLM applications, AI-assisted automation, agentic workflows, and taking products from initial concept to production. Experienced in technical leadership, team management, performance improvement, and end-to-end delivery.

CORE SKILLS

AI & LLM

Local/private applications powered by open-source LLMs, LangChain, LLM orchestration, agentic workflows, RAG, embeddings, vector search, tool calling, prompt engineering, LLM evaluation

Backend & APIs

PHP/Laravel, Node.js, Java/Spring, Go, Python, custom PHP frameworks, REST APIs, SQL, NoSQL, distributed systems, caching, microservices

Frontend & Mobile

JavaScript, React, Angular, HTML/CSS, Flutter/Dart

Cloud & Infrastructure

Google Cloud Platform, AWS fundamentals, deployment architecture, system administration

Leadership & Communication

Technical architecture, product delivery, team leadership, technical decision-making, stakeholder collaboration, mentoring, presentations, and training

PROFESSIONAL EXPERIENCE

AntBit Project SRL

April 2020 – Present · Cluj-Napoca, Romania

Founder & Principal Architect

- Lead the architecture, development, and delivery of digital products across web, mobile, and applied AI.
- Build complete products from concept through production, covering product design, backend architecture, frontend/mobile implementation, integrations, and deployment.
- Develop multi-stack applications powered by open-source LLMs, including myCHEF, xPensez, and OMiN.
- Design high-performance systems and improve delivery speed, maintainability, and scalability across projects.

Betfair Romania Development

December 2020 – April 2022 · Cluj-Napoca, Romania

Principal

- Provided technical direction and architectural guidance for software components supporting a large-scale international betting platform.
- Contributed to solution design, implementation, technical decision-making, and delivery of complex platform capabilities.

Betfair Romania Development

February 2019 – December 2020 · Cluj-Napoca, Romania

Delivery Manager

- Managed two teams comprising approximately 12 people across development, UI, QA, and internship roles.
- Led regulatory components integrating country-specific systems and services through multiple communication protocols.
- Delivered an SEO initiative for the Exchange product that achieved first-page visibility and top-three rankings for relevant branded and non-branded searches.

Betfair Romania Development

August 2016 – February 2019 · Cluj-Napoca, Romania

Senior UI Developer

- Designed and implemented a distributed caching solution that later evolved into a standalone microservice still used by the organization.
- Improved the resilience and performance of support platforms handling high traffic during major sporting events.
- Worked with PHP, JavaScript, Java, HTML/CSS, Oracle Customer Portal, Google Analytics, and Google Tag Manager.

Gama Software

August 2015 – August 2016 · Cluj-Napoca, Romania

Full-Stack Developer

- Developed and maintained features across PHP, ColdFusion, .NET, JavaScript, and web technologies.
- Contributed to platform migration and helped evaluate technical solutions for new product features.

FaroDevelopment

Romania

PHP Developer

- Developed applications using a custom PHP framework across business applications and complex custom software systems.

Earlier Experience

Romania

ISP Technician & System Administrator

- Installed, configured, and maintained network and server infrastructure, with experience supported by Cisco certifications.

EDUCATION & CREDENTIALS

- BSc Information Technology — Babeș-Bolyai University, Cluj-Napoca · 2011–2015
- Mathematics and Informatics — Grup Școlar Nr. 1, Câmpulung Moldovenesc · 2000–2004
- Machine Learning Certificate — Udemy
- Trainer (Formator) attestation
- Cooking diploma
- Languages: Romanian, English (C1), Italian (B1), French (B1), German (A2)

Interests: Hiking; drawing, painting, and prototyping; cooking.