Mihai Tanasoiu

Fractional CTO / CPTO · Founder and Managing Director of TanaCorp

Lyon, France

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PROFILE

INSA Lyon computer engineering graduate, software architect and founder of software services companies. My background combines project leadership, business analysis, software architecture, team organisation and budget oversight. Recent projects include document AI and business assistants.

I work with business leaders as a fractional CTO / CPTO, backed by TanaCorp's AI-driven software factory: scoping products, making technology decisions, organising delivery and evolving existing business software.

CORE CAPABILITIES

- **Technology leadership:** technical roadmaps, architecture decisions, engineering and supplier coordination, delivery commitments and budget oversight.
- **Architecture and IT consulting:** business and application architecture, assessments, requirements, IT strategy and application modernisation.
- **Project delivery:** scoping, estimation, planning, client relationships, launch preparation and application maintenance.
- **Product and business AI:** translating user needs into product decisions, AI assistants, document workflows and integration with existing business systems.
- **Team leadership:** coordination between business and engineering, project manager coaching, recruitment and presales.
- **Cloud and production:** four years running a Microsoft Azure infrastructure for a national organisation: about ten platforms, up to 20,000 users an hour, development and DevOps teams led, incidents handled live. Today: managed Kubernetes on OVHcloud with separate staging and production, Jenkins, MongoDB, Qdrant and S3; internal infrastructure on Google Cloud.
- **Data protection:** registered with the CNIL, the French regulator, as data protection correspondent (CIL) from 2008, then as designated Data Protection Officer (DPO) since 2018; in charge of data protection at TanaCorp and Regency Butler.

CURRENT EXPERIENCE AND RECENT PRODUCTS

TanaCorp — Founder and Managing Director

Since 2014 · Lyon

- Business, functional, application and technical architecture of software solutions.
- Project leadership, IT strategy consulting and technology planning.
- Coordination of business and engineering teams, client relationships and delivery commitments.
- Design, development, evolution and maintenance of custom business software.

Regency Butler — Technical Partner and CTO

Since 2025 · https://regencybutler.com/

- Building an AI assistant for property management professionals.
- Technical and product leadership of the MVP: user journey adjustments, test coordination and pilot launch preparation.
- Client training and onboarding; work on platform security, monitoring and product evolution.

Étrave — Creator, a TanaCorp brand

Since 2025 · https://etrave.fr/

- Developing a document AI and business data offering.
- Connecting to existing data and systems, coordinating integration with business and technology stakeholders.

SELECTED TANACORP PROJECTS

- **XR Repro — LinkX / XpertMobile (2021–2026):** offline field application for around 90 technicians, integrated with Sage 100.
- **Algoé — AlgoéMP (2019–2022):** takeover of an existing .NET application and automated regression testing.
- **Lextenso — AnoServ (2025–2026):** AI-based anonymisation of court decisions, scanned document processing and file purging.

OTHER PART-TIME MANDATES

- **Tigralyse.fr**, Paris — Co-founder · since 2017
- **MaConsult.fr**, Lyon — President and Partner · 2014–2022
- **PitechPlus**, Paris — Major Projects Director · 2016–2018
- **ProSmart Solutions**, Paris — Development Platform Director · 2016–2018
- **RiverRock European Capital Partners**, London — Partner and CTO · 2013–2014

EARLIER EXPERIENCE

Alter Systems — Founder and Managing Director
2004–2017 · Lyon

- Project leadership, client relationships, R&D, sales and presales.
- Business, functional, application and technical architecture; engineering team management.
- Consulting and implementation assignments for Atos Origin and Schlumberger.
- Coaching project managers, overseeing delivery and project finances.
- .NET and ILOG rules architectures, C++ development and Windows CE mobility projects.

Sema Group, Schlumberger Sema, then Atos Origin — Software Architect, Project Manager, Project Director, .NET Platform Director
1999–2004 · Lyon

- Cross-project Microsoft platform delivery within the services centre.
- Presales: requirements analysis, solution proposals, estimation, planning and commercial proposals.
- Recruitment and career development interviews.
- Client sectors: retail, banking, automotive and hosting.

Earlier placement at **Atos Production, Paris, in 1999**: a five-month internship building a web-based instructions system for Unicenter TNG monitoring operators.

TECHNICAL BACKGROUND

.NET/C#, C++, Java, JavaScript, Node.js, Angular, React and Vue.js; MongoDB, SQL Server, MySQL, Oracle and DB2; ILOG/JRules and Drools; Git; UML, BPMN, MERISE and Agile/Scrum.

EDUCATION AND LANGUAGES

Engineering degree in Computer Science — INSA Lyon, class of 2000, after the EURINSA European first cycle.

Trilingual: French, English and Romanian. Basic Italian and Spanish.

French and Romanian citizen (European Union).