



Floris Tisseyre

43 years old
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Software Craft Engineer

“Engineering, augmented by AI, pushes boundaries to tackle tomorrow’s challenges.”

Key skills

Development:

- eXtreme Programming, DDD
- Java, Kotlin, Spring, TS, React, Python, PHP, C#, C++, Fortran, ADA, PostgreSQL
- Augment Code, Cline, remote AI agents

Leadership:

- Team motivation and engagement
- Purpose, continuous improvement, breakthrough innovation

Speaking & writing

- Author of “Culture Test” story (technical book by OCTO)
- Organizer of the first NewCrafts Toulouse conference
- Speaker at numerous conferences (testing, DevOps, developer identity, live coding).
 - « Agilité, une histoire de valeurs » - Agile Tour Toulouse 2018
 - « Le métier de développeur » - ProBPT
 - "What is DevOps?" - Orange
 - "Testing strategies" - CNES
 - "Craftsmanship vs Agilist" - Agile Tour Toulouse 2019
 - AI at Alpes Craft 2026
- Various Live Coding sessions

Languages

 French : native

 English : fluent

(daily in remote/international teams)

Professional Summary

Senior Software Engineer with 20 years of experience designing robust architectures, mastering complex domains, and driving transformation.

Adept at turning ambiguity into clear models and scalable systems.

Early adopter of AI-augmented engineering, using LLMs and autonomous agents to amplify delivery, code quality, and team capabilities.

Scientific, pragmatic and adaptable, building solid foundations that evolve safely in fast-moving environments.

Last professional Experience

Senior Software Engineer – a Paris scale-up

2021 – present | Full remote from Gap

Build robust, scalable system at high velocity

- **Designed and implemented the initial platform:** domain-driven micro-services, CQRS framework, event based system (Kafka and Google PubSub), Redis, engineering practices, Gather
- **Delivered the first production-ready version** of the platform
- **Contribute to the POS integration ecosystem:**
 - integrated a POS aggregator for rapid market entry,
 - built a POS simulator to accelerate development cycles,
 - automated testing and living documentation,
 - implemented a complex POS integration (Spain).
- Put in place the loyalty system
- **Led the internal tooling team:**
 - introduced a Retool-based low-code platform,
 - experimented n8n automations with AI blocks,
 - developed an AI agent to process reimbursement cases securely, based on internal rules.
- **Improved the financial platform** and pipelines to enhance reliability, performance and reconciliation accuracy.
- **Pioneer of AI-augmented engineering:**
 - Advocated IDE agents: Cline, Cursor, Augment code
 - Experimented CI/CD autonomous agents for reviews, PR, security
 - Integrated Notion, Linear and own MCPs
 - Orchestrated a full codebase transformation for reconciliation using a continuous AI agent

Track record

Beyond engineering

 **Round-the-world backpacking trip & two Europe van tours** → adaptability & autonomy

 **Sports:** calisthenics, swimming, water-polo, ski, mountain biking, hiking → pushing personal limits, stepping back to gain perspectives

 **Student associations** → organisation, communication, events

Education

- **Engineering degree – 2005**
ESIGELEC - Generalist school with optical telecoms specialisation
- **Master's degree (M2) – 2005**

Certifications

- Certified Scrum Master (CSM)
- SAFe Program Consultant (SPC)
- WCM Instructor - Advanced Lean Manufacturing

Software Crafting Lead – Octo

2018 – 2021 | Toulouse

Technical leadership, architecture and engineering practices for major clients in aerospace, public sector and retail.

- Led software engineering initiatives for French Civil Aviation: architecture, code quality, performance modernization, team practices.
- Led refactoring and optimization of Airbus assembly planning systems.
- Built and promoted OCTO Toulouse's local engineering team.
- Performed high-value code audits (ProBTP, DILA, CLS, ADEO, startups) and delivered workshops & training on TDD, Clean Code, software design, agility and management.
- Recognized for combining pedagogy, deep technical insights and practical engineering rigor.

Agile coach – Altran

2017 – 2018 | Toulouse

- Coach team in a SAFe® context
- Coach technically a team to improve their ability to deliver better software
- Facilitate Agile workshops: Agile ceremonies, Impact Mapping, Event Storming, Ideation

IT Manager 3.0 – Anaqua Services

2015 – 2017 | Pau

Servant leader and technical contributor of the company's IT department:

- Led the Agile transformation (mindset, methods, practices)
- Defined and executed Anaqua strategic product roadmap
- Actively contributed to software development across the product suite
- Implemented and maintained the hardware infrastructure based on virtualisation and standardisation (€300k)

Change leader – Arcelor Mittal

2013 – 2014 | Fos-sur-Mer

Leader of factory's improvement plan, based on Lean Manufacturing methods and tools and on Theory Of constraints.

- Establish cost deployment matrices and improvement action plan for continuous steel casting by 2020 with a 20 M€/year profit objective
- Creation and coordination of 200 "Kick-off" days workshops, training of 35 facilitators for 4,000 participants with a budget of 1M €

Project manager – Arcelor Mittal

2008 – 2013 | Fos-sur-Mer

Lead and support the IT system transformation, for steel plant activities (more than 50 software and 16 M€ budget)

- Built the architecture of the new system
- Industrialised R&D projects
- Drove new methods and methodology implementation
- Organised tenders (2 M€)
- Led UI design and development process (7 people, 25 applications)
- Coached the dev teams thanks to continuous improvement methods
- Set up facilitation Workshops to answer final user's needs

Developer/junior team leader – Steria 2005 – 2008 | Paris / Marseille

- Migrated combat management system for DCNS
- Built Business Service Management for Orange and Groupama
- Developed network activation service for Orange, Neuf Telecom, Axione and Cegetel