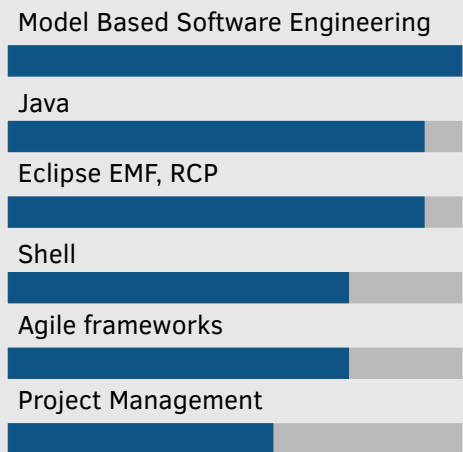# Adel Ferdjoukh

Software Tech Lead

- 29 years
- Toulouse, France
- +33 695 55 89 13
- www.adel-ferdjoukh.ovh
- ferdjoukh@gmail.com

About me

PhD. in computer science (software engineering). Worked and teached in 4 universities in France and Austria. Currently, I am a technical leader at *Altran* in Toulouse. I supervise developers for client projects on Model Based Software Engineering and Agile Frameworks, participate in R&D projects, supervise interns, lead answers to RfQs and conceive and provide software trainings.

Skills

Model Based Software Engineering

Java

Eclipse EMF, RCP

Shell

Agile frameworks

Project Management

Languages

French, English, Arabic, Kabyle, German (beginner)

Interests

African History and Post-crossing.

Experience

since 2019	Software Technical Leader	Altran Technologies

I supervise developers for software projects for clients such as Airbus. I participate to RFQ answers and provide trainings on Model-Based Software Engineering.

2018	Researcher & Teacher	Technische Universitat Wien

I was conducting research on Model Driven Engineering and I gave courses on Graphical Modelling in English

2016-2018	Researcher & Teacher	Universite de Nantes

I was responsible of students groups for many computer science courses : programming, databases, web programming and I conducted researches on Model Driven Engineering

2013-2016	Young Researcher	Universite de Montpellier

I was preparing my PhD in computer science in *Lirmm* research lab and teaching computer science courses in the *Faculty of Sciences*

Education

2013-2016	Ph.D. candidate in Computer Science	Universite de Montpellier

A Declarative Approach for Model Generation

2012-2013	Master in Computer Science	Universite de Montpellier

Specializing in Software Engineering

2011-2013	Master in Computer Science	Universite de Bejaia

Specializing in Networks and Distributed Systems

2008-2011	Bachelor	Universite de Bejaia

Specializing in mathematics and informatics.

Notable Facts

Publications	10 papers in journal, international conferences or workshops
Best Paper	ICSEA 2017, Athens, Greece
Talks	Montpellier, Nantes, Lille, Angers, Paris, Bordeaux, Washington DC, San Francisco, Oslo, Copenhagen, Athens & Vienna.
Teaching	+800 hours teaching in 4 universities, +10 different topics and trainings for engineers.
Industrials	Airbus, Dassault, Safran
Certification	Professional Scrum Master I

Previous & Current Projects

HQ Workbe.	Architect & Scrum Master	Airbus

Digital Transformation of HQ Data and Tools

IPad	Technical Leader	Airbus

A workbench for aerodynamics studies

Icing	Technical Leader & Developer	Airbus

A Workbench for Icing Tools & Data

Optimind	R&D Project Leader	Altran Research

A Model-Driven toolbox for engineers

Rumor	Developer	Airbus

Automate and migrate simulation tools

Grimm	Architect & Developer	Lirmm

Automatic Model Generator