

Julien Deray MSc

Engineering Management 🌱 Agile Evangelist

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Professional Profile

Results-oriented Senior Engineering Manager with a strong background in back-end development. Proven track record of building and leading agile engineering teams in fast-paced startup environments. Skilled in implementing agile methodologies and driving lean, sustainable processes to deliver business-critical projects within challenging timeframes. Effective communicator and team player, adept at managing engineers and collaborating with key stakeholders. Passionate about cultivating a culture of incremental releases and sustainable development, guiding teams in adopting agile methodologies and fostering continuous improvement.

Qualifications

- **Author of “How I planned my wedding with Scrum”**
- **Host of “Agilistes” podcast**
- **Annual teacher for Blockchain 101** | IMT Atlantique (Engineering School), Nantes / France
- **Certified Kanban Foundation KMP 1** (2021)
- **Certified Scrum Master** | Scrum Alliance (2018)
- **Masters: Computer Science** | IMT Atlantique (Engineering School), Nantes / France (2012 – 2015)

Career History

Mar 2021 – Present **Senior Engineering Manager | SwissBorg, Switzerland (Remote)**

SwissBorg is the European leader in the crypto currency investment sector with 700+k users and \$600+M AUM. In charge of multiple engineering teams, in a fast-paced scale-up environment. Very involved in the recruitment of new engineers and the adoption of an Agile culture to support the continuous change of scale and respond quickly to the ever-changing market conditions.

- Very involved in the recruitment of new engineers and the hiring strategy
- Constantly delivered business-critical projects/product increments with 3 to 5 teams in parallel
- Shaped up an Agile mindset throughout the organisation, inside and outside the Engineering team
- Driving the adoption of Kanban through trainings
- Embraced people management, coaching fresh managers inside and outside the Engineering team
- Managed and developed the Lisbon office

Oct 2017 – Nov 2020 **Artos Systems Ltd, London**

Artos Systems was a fast-growing SaaS company with 40 staff aiming to make the ticketing industry more fair by introducing an open protocol for the sell and exchange of tickets through the Ethereum Blockchain.

Jan 2020 – Nov 2020 **Engineering Manager**

Part of the management team reporting to CTO, solely responsible for leading and developing a solutions team of four set up to manage significant growth and provide fast prototyping / proof of concept proposals for clients. Variable stack: Play! Framework Scala; Node.js; React; Typescript.

- End to end project management from requirement gathering and analysis through architecture to CI/CD, production and client relationship management
- Worked directly with clients to establish requirements and update on progress
- Created structure, procedures, tools, guidelines and handbooks, significantly increasing efficiencies
- Applied critical organisational, analysis and problem solving skills to programs
- Developed, coached and motivated the team to deliver fast to challenging deadlines

Oct 2017 – Jan 2020 Senior Back-End Engineer & Scrum Master

Initially the start-up's only engineer, accountable for the planning, execution and success of all back-end development projects as well as training up and supervising a growing agile software development team of six.

- Built a scalable solution to reach high volumes on the Ethereum Blockchain (aka. Layer 2)
- Led development of highly scalable APIs written in Scala, using Akka HTTP
- Worked with Jenkins to build CI/CD pipeline
- Provided coaching and continuous improvement to the team by supervising the adoption of Scrum and Kanban in the company

Jun 2016 – Oct 2017 CTO & Co-Founder | Mobility / Mespo, London

Co-founded a fintech start-up proposing a white-labelled financial advisor chatbot solution built and developed internally.

Stack: Play! 2 / Scala / Akka; React; MongoDB; Kubernetes / Docker; ELK stack; Jenkins; Google Cloud Platform.

- Conducted analytical, environmental, operational and performance studies to develop designs
- Prepared reports with innovative proposals to address both technical and process issues
- Startup BootCamp FinTech London cohort 2017
- Raised £100K angel round with £1.8M company valuation
- Hired, managed and coached 7 engineers
- Achieved a waiting list for the product of 800 customers and secured 100+ prior to 2018

Oct 2015 – May 2016 Full-stack Developer | PDX, London

Worked as the only employee, developed 4 fintech web application from Front-end to Back-end, handling testing and deployment pipelines.

Sep 2012 – Sep 2015 Developer apprentice | Serli, Poitiers (France)

Worked with multiple clients, from insurance companies to national education. Did R&D in between contract, including projects with RedHat and Google.

References Available on Request
