

# Operational Research Software Intern at Colisweb

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See: <https://angel.co/colisweb-1/jobs/194799-operational-research-software-intern>

## **JOB DESCRIPTION**

Colisweb is building software-defined transportation infrastructure. We leverage data to offer same-day deliveries in as little as 2 hours or in a time slot of your choice. While building systems that work with existing workflows, we'll be putting in place the technical infrastructure to support all kind of mobility and flow consolidation. If we're successful, we'll build a transportation system that is far more sustainable, robust, efficient, and equitable.

## **WHAT YOU WILL DO**

- Build distributed, high-throughput, real-time systems using Lagom
- Do it in Scala, with bits of other languages
- Join a tightly knit team solving hard combinatorial problems the right way
- Have an impact, grow with the company
- Interact with Postdocs inside the Colinocs Inria Innovation Labs

## **DESIRED SKILLS AND EXPERIENCE**

- You are a MS student in a scientific field
- You have operational research skills
- You have experience in Scala or Java on the back-end
- You tend to obsess over code simplicity
- You want to work in a fast, high growth startup environment

## **SOFTWARE STACK**

- Lagom / Microservices architecture
- Scala
- Git / Github
- Continuous Delivery (CircleCI, Codacy)
- Or-Tools
- AWS

## Skills

Java, Distributed Systems, Operational Research, Scala, Constraint Programming

## Compensation

~1000€