

# Benjamin Collet

*Operations Research Engineer*

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## Internships

Feb. – July 2019 **LocalSolver**, *Trainee*, France.

- Lower bounds computation for vehicle routing problems (delayed column generation)
- Rewriting of the licensing system for a client-server model

Feb. – June 2018 **Verimag (research laboratory)**, *M1 Trainee*, France.

- Modeling of network topology using the Coq Proof Assistant

April – June 2016 **LISTIC (research laboratory)**, *Undergraduate Trainee*, France.

- Conception of a parser between two mathematical languages
- Realisation of a ergonomic graphical user interface

## Education

Since 2017 **Master**, *Université Grenoble Alpes*, France.

Master of Science in Informatics at Grenoble (MoSIG)

- Specialization in **Operations Research, Combinatorics and Optimization**

2016 – 2017 **Erasmus bachelor**, *Oulu University of Applied Sciences*, Finland.

Information and Communications Technology

- Abroad studies: english, **adaptation** to another culture, **autonomy**
- Company projects, **teamwork**

2014 – 2016 **Associate's degree**, *IUT of Annecy*, France.

Information technology

- Software and database conception
- Basis of economy, management and communication

## Work experiences

Summer 2013 – 2015 **Jardicrêt & SFMCP (hydro power plant)**, *Maintenance staff*, France & Switzerland.

- **Teamwork**, need for **efficiency** (small company)
- **Compliance with safety rules** (use of unsafe equipments)

## Languages

English Fluent (C1)

*abroad studies (Finland)*

French Native speaker

## Hobbies and Interests

Student Association Involved in a student association that welcome international students. I have improved my **interpersonal communication** and **improvisation** skills. I have also created a **matching software** for a mentoring program.

Sport Kung fu black belt, 8 year of practice and a trip to China. It help me to be **rigorous** and **persistent**.