



# Louis Rabiet

## Senior Software Engineer

- French Nationality, 1989
- 14 Rue du Temple, 94470 Boissy-Saint-Léger
- +33782573543
- louis.rabiet@gmail.com

## About me

- Tech Lead and Senior Software Engineer with 10+ years of experience building scalable systems, data platforms, and developer tools.
- Good knowledge of development life-cycle including requirements gathering, analysis, design, coding, testing, deployment and maintenance.
- Excellent problem solving skills with a strong mathematical background.
- Quick learner of new tools and technologies, self-taught person and researcher.
- Implementation of BI solutions from beginning to end with emphasis on optimisation, parallel and distributed processing.
- Own a Master of Science in Computer Science from Rennes 1/ENS Rennes
- Salary range : 80000€ to 85000€ gross annual.
- Available under 3 months (current notice period)

Present

01/2025

01/2025

04/2019

03/2019

08/2018

07/2018

01/2016

01/2016

04/2015

04/2015

08/2013

### Tech Lead

Auzou, Paris

- Tech stack: Kubernetes, Kotlin, Typescript, Python.
- Leading development of an internal editorial platform to streamline contract management.
- Managing production Kubernetes clusters and CI/CD pipelines.
- Designed and deployed data infrastructure (DBT/MLT/Metabase) from scratch

### Senior Software Engineer

Proprioo/Casavo, Paris

- Tech stack: AWS, Scala, Typescript, Python.
- Built scalable systems for real estate agents using Scala, Akka, and Play Framework.
- Improved CI/CD pipelines with GitLab, increasing deployment efficiency.
- Maintained and optimized AWS/Kubernetes/Fargate architecture for production.

### BI Consultant

GCT International LTD, London

- On Microsoft SQL server
- Use SQL in large data warehouses

### Developer

Biocycle, Paris

- To create cross-platform app:
- C++/Java.
- Develop an app using C++ code for the efficiency, use some java for the interface

### R&D Engineer

Squid Solutions, Paris

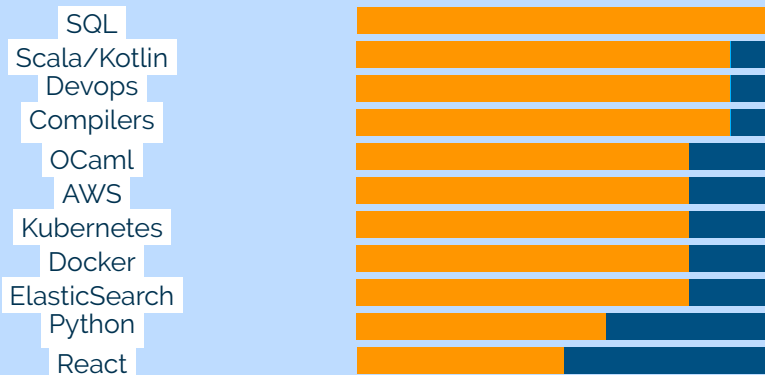
- Tech stack: Java, SQL, Python.
- Responsible for maintaining and developing optimized SQL code using a custom java engine for a BI tool

### Researcher

Colorado State University, USA

- Tech stack: Java, C, Haskell, CUDA.
- Develop a solution to parallelize correctly some code using re-ordering of operations and polyhedral optimization

## Skills



## Languages

French English German Spanish

