

# Louis LAINÉ

*Software Engineer*  
**University Of Bordeaux, LaBRI**  
*Master in IT & Business administration*

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## EDUCATION

- Master MIAGE**, *University of Bordeaux, France.* **Since Sept 2014**  
(M.Sc degree) information systems, software engineering and business management.
- Licence MIAGE**, *University Of Bordeaux, France.* **2013–2014**  
(B.Sc degree) information systems, software engineering and business management.
- BTS SIO**, *Lycée Gustave Eiffel, France.* **2011–2013**  
Two year technical degree in software engineering.

## WORK EXPERIENCE

- Lead software engineer**, *LaBRI, France.* **Since Oct 2014**  
Mentored project.
  - Complete revision of the MIAGE Bordeaux website.
  - Improve formation's image at national scale.
  - **Technical environment**
    - AngularJS, Grunt, Bower, SpringMVC REST, Spring Boot, Spring Security, Spring Data JPA, Maven, LiquidBase, MySQL
- Software Engineer**, *SQLI Group, technical expertise unit, France.* **June 2014–Aug 2014**  
Last year Bachelor degree internship.
  - Development of a seating-plan management application
    - Implementation of capacity planning, statistics and advanced management features
    - Allows the bordelaise agency to prevent offices overpopulation
    - **Technical environment**
      - AngularJS, JavaScript, Symfony 2.5, Restful API, MySQL, Jenkins, Apache
  - KPI integration to a business decision application.
    - Archive, processing and analysis of sonar 4 metrics in NoSQL database.
    - Quick access to key performance indicators on current projects for project managers.
    - **Technical environment**
      - NoSQL, NodeJS, AngularJS, MongoDB, Sonar 4, Jenkins, RESTFul API
- Software Engineer**, *Biwicom, France.* **Jan 2013– March 2013**  
Last year technical degree internship
  - Development of a pharmaceutical marketplace.
    - Allowed the company to move into a new market.
    - **Technical environment**
      - AngularJS, Symfony 2.1, PHP 5, MySQL

## SKILLS

**IT Languages:** Java, Scala, JavaScript, C/C+, PHP, Ruby and Clojure concept

**Framework, APIs:** Spring, Express, Meteor, Symfony, Angular, J2EE

**Sysadmin:** NGiNX, Apache, Docker, OpenStack

**O/S:** GNU/Linux, Unix

**Databases:** NoSQL (MongoDb, Redis, Neo4J), Oracle PL/SQL, PostgreSQL, SQLite

**Tools:** Git, SVN, Maven, Bower, Grunt, Jenkins, Sonar 4

**General languages:** French (Fluent, native language), English (Fluent, C1 as part of the european certification), German (Intermediate, B1 as part of the european certification).

## PERSONNAL

**Musician:** Former student at conservatory of Bordeaux, Drummer in a funk band occurring in Bordeaux's region