

# Louis LAINÉ

*Full Stack JavaScript Developer*  
**University Of Bordeaux, LaBRI**  
*Master in IT & Business administration*

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Personnal website  
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## EDUCATION

**Master MIAGE**, *University of Bordeaux*, France. **Sept 2014 - Now**  
(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

**Software engineer**, *LaBRI*, France. **Oct 2014 - Now**

- Complete redesign of the MIAGE Bordeaux website.
- Improve university's visibility at national scale.
- **Technical environment**
  - AngularJS, Grunt, Bower, NodeJS, Express 4.10, MongoDB, Karma

**Software Engineer**, *SQLI Group, technical expertise unit*, France. **June 2014–Aug 2014**  
Last year Bachelor degree intership.

- 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, JavaScript, C ,C++, PHP, Scala, Ruby and Clojure concept

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

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

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

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

**Testing:** QUnit, Karma, Jasmine, JUnit

**Mobile:** Responsive, Cordova, Ionic, PhoneGap

**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

**Volunteer:** Teletòn volunteer helping disabled people in summer 2010. Valparaiso, Chile.