## Léonard ALLAIN-LAUNAY

22 years old +33 6 85 21 11 47

leonard.allain-launay@insa-lyon.fr

Lyon, France Nationality : French Driver's License (since 2011)

#### Aim

Computer Sciences Engineering student seeking a 5 months internship starting April 2016.

#### Education

2013/15: Master of Science in Computer Engineering

National Institute of Applied Sciences (INSA) of Lyon, France

Website: http://insa-lyon.fr/en

<u>Main coursework</u>: Programming (C++/Java), Algorithmics, Mathematics (AI, Image), Databases (Oracle, Postgre), Operating System (Linux), Network, Modelling (UML,

SOA), Development Methodology (XP, Agile), Project and team management

2011/13 : Preparatory classes

Intensive two-year undergraduate course to prepare for engineering school at INSA

Lyon. Main subjects: Maths, Physics, Industrial Sciences

2011 : Advanced Sciences High School Diploma - passed with honours

Lycée Pilote Innovant International, Poitiers, France

Main subjects: Math, Physics, Electronics, Mechanics, English

## **Computer Sciences and IT Skills**

 High level languages: JavaScript, Java, HTML5, CSS3/SASS C++ (bases), PHP

- Techniques and Frameworks: AngularJS, Node.js, J2EE
- Low level languages: C (bases), Assembly
- Databases: SQL, Non-relationnal (MongoDB)
- OS: Linux (Bash)
- Networks
- Versionning systems: SVN and **Git**Computer algebra: MATLAB, Maple

## Languages

- French native
- · English bilingual
- German excellent level B2 Diploma, three months studying in Germany.

# **Work Experiences**

Summer 2015: Full-stack development internship at **SpeakPlus.fr** (Online 1 to 1 language courses).

4 months Developping the website (subscription, payments, ...) and the platform for release

September 2015, with MongoDB, Node.js, AngularJS.

Summer 2014: Software Developper Internship at CodinGame.com (Organizes programming events

3 months and battles).

Developping the website and the online IDE with HTML5, AngularJS, SASS, J2EE,

PostgreSQL.

2013 / 2014: **President** at *ClubElek*, the robotics society at INSA Lyon. Taking part in the french

1 year robotics championship, budget and project management, business relations.

#### Activities

Music: Bassoon (Studied 10 years), Ukulele

(Practiced 4 years), General musical training.

GitHub : LeonardA-L

CodinGame rank (15/08/15): 194

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