

Léonard ALLAIN-LAUNAY

Lyon, France
Nationality : French
Driving License (since 2011)

21 years old
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Aim

Computer Sciences Engineering student seeking a 3 months internship starting June 2015.

Education

- 2013/15 : **Master of Science in Computer Engineering**
National Institute of Applied Sciences (INSA) of Lyon, France
Website: <http://insa-lyon.fr/en>
Main coursework: Programming (C++/Java), Algorithmic, 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: **Java, JavaScript**, HTML5, CSS3/SASS, PHP, C++ (basis)
- Techniques and Frameworks: AngularJS, J2EE
- Low level languages: C (basis), Assembly
- Databases: SQL, Oracle PL/SQL
- OS: Linux (Bash)
- Versioning systems: SVN and **Git**
- Office tools: OpenOffice suite
- Computer algebra: MATLAB, Maple

Languages

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

Work Experiences

- Summer 2014 : Software Developer Internship at CodinGame (Organizes programming events and 3 months 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 robotics championship, **budget and project management**, business relations.
- 2009/13 : Editor – Admin – Web Developer at Kommunaity.fr, IT and tech news website also offering tutorials on programming and computer sciences.

Activities

Music : Bassoon (Studied 10 years), Ukulele (Practiced 4 years), General musical formation and composing (Studied 11 years), choir leader.

GitHub : LeonardA-L
CodinGame rank (18/11/14) : 55