

Software engineering student looking for a 4 to 6 month internship starting around April 2017

## education

2014-now Engineering degree in computer science TELECOM Nancy, Nancy Specialisation in software engineering 2011-2014 Classe préparatoire aux grandes écoles Specialisation in maths and physics 2011 A levels

Specialisation in science Vandoeuvre-lès-Nancy

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contact

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## programming



#### languages native french fluent english

additional skills comfortable with relational

databases (MySQL, Oracle) good knowledge of Unix-like systems (Command line usage, process management...) regular use of LaTeX, Gimp, Inkscape

#### interests

piano, music composition, cinema, acting, directing, photography

# experience

2016 TELECOM Nancy, Nancy Internship - 8 weeks

Internship management application

Developed a web application to manage and monitor the workflow of the in-

tership process, using Node.is, Bonita BPM and MariaDB

2016 Research project - 40 hours Starburst Computing, Vandoeuvre-lès-Nancy

Unified interface for the Internet of Things

Designed a solution for communicating with different intelligent objects in a

TELECOM Nancy, Nancy

TELECOM Nancy, Nancy

unified way in a team of 2 people, started implementing it in Node.js

2016 School project - 20 hours

Website about british music

Developed in Node.js with the Express.js framework, stored data using Mon-

aoDB

2016 School project - 40 hours

Compiler for the tiger language

Wrote a LL(1) grammar for the tiger language, built an AST, developed a com-

piler in java in a team of 4 people

2015 School project - 1 week TELECOM Nancy, Nancy

Twitter client

Developed in Java with Swing (UI), Twitter4J (Library for Twitter's RESTful

API), Apache Derby (Database)

2015 Internship - 5 weeks Super U, Saône

Retail employee

Placed product in the fresh food aisle, checked expiration dates and safe con-

ditions of products

2015 School project - 20 hours TELECOM Nancy, Nancy

2D platform game

Designed the physics engine of the game and a bit of the graphics in C using

the SDL library, among a team of 3 people

## associations

2016 Head of the clubs TELECOM Nancy, Nancy

> Supervising 24 clubs and verifying their compliance to the association and the school's rules, as well as giving advice to new members of the clubs' organis-

ing staff.

2015 President of the cafeteria TELECOM Nancy, Nancy

Managed a cumulated 40.000€ worth of stock and coordinated the prepara-

tion of up to 100 meals a day, for one year. Led a team of 10 people.