



# Vadim Caen

## GRADUATING STUDENT IN SOFTWARE ENGINEERING

21 years vadimcaen@gmail.com Lyon France, French nationality  
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## EDUCATION

2013-2016 : **Master of Science** in computer science and I.T. **engineering** , INSA Lyon, France  
2013 : Erasmus semester in Horsens, **Denmark**, VIA University College  
2011-2013 : Associate degree in computer science (graduated in top 5%), Strasbourg, France  
2011 : French Baccalaureate with **highest honors**

## PROFESSIONAL EXPERIENCES

### Mobile Developer, LOYALTY COMPANY, Lyon France

2015, 4 months internship

Developed several mobile applications with great design and animations challenges for a marketing agency's clients. *Android, iOS, JavaScript (AngularJS, Famous).*

### System Developer, ATOS WORLDLINE, Lyon France

2014, 3 months internship

Migrated an existing set of geographic data management software to the Openshift SaaS platform.  
*Openshift, Linux (CentOS), Vagrant, Java*

### Android Developer INSA's junior enterprise.

2014, 6 months

Conception and development of an Android application for a junior enterprise's client.

### Children activities organizer, RITZ-CARLTON Sanya, **China**

2013, 1 month

Organized activities for Chinese hotel customer's children in Chinese and English.

## PROJECTS

### **Robot** development, Robotic Club, INSA Lyon (2014)

Led a 4 people team in the programming of a robot (motors, sensors, artificial intelligence), which competed at the French Robotic Cup. *C, PIC microcontrollers, embedded system.*

### Android Application & Python server, INSA Lyon (2015)

**Led** a 6 people team for the development of a tourism Android application sponsored by the city of Lyon.  
Backend REST API with Python (Flask).

### Project leader, ARAHM, Strasbourg, France (2012)

Developed an application with 6 others classmates to help handicapped children to work on their elocution.

### **President** of the student organization, IUT Strasbourg (2012)

## SKILLS

### Programming

Android  
Python  
Javascript  
C

### System

Linux  
Networking  
Embedded systems  
Docker, Vagrant

### Engineering

Team leading  
UML conception  
Project Management  
Business process analysis

### Languages

**Chinese** : 7 years, HSK3  
English :  
full pro. proficiency  
TOEIC 950/990  
French, mother tongue

## MISCELLANEOUS

Hackathon : Facebook London Hackathon, fHacktory, "Nuits de l'informatique"  
Sport : Krav Maga, Climbing (Competition)