# Vadim Caen

#### SOFTWARE-ENGINEER

22 years, vadimcaen@gmail.com, French citizenship

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#### PROFESSIONAL EXPERIENCES

# GOOGLE, Software Engineer Intern, Mountain View, California

2016, May - September, 4 months internship

Created new features for the Android Studio layout builder using Java Swing. Worked with Nicolas Roard, John Hoford and Romain Guy.



# Mobile Developer, LOYALTY COMPANY, Lyon France

2015, May - September, 4 months internship

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

# System Developer, ATOS WORLDLINE, Lyon France

2014, June - September, 3 months internship

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



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

• 2013. 1 month

Organized activities for Chinese hotel customer's children. Practiced Chinese

#### **EDUCATION**

2013-2016: Master in Computer Science and Software engineering, INSA Lyon, France

2013: Erasmus semester in Horsens, Denmark, VIA University College

2011-2013: French DUT (Associate degree) in computer science (graduated in top 5%)

2011: French Baccalaureate with highest honors

#### **PROJECTS**

#### 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).

#### **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

## 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 System Engineering Languages Team leading Chinese: 7 years, HSK3 Android Linux Networking **UML** conception Java English: Embedded systems Project Management Full pro. proficiency Python Javascript Docker, Vagrant Business process analysis TOEIC 950/990 French, mother tongue

#### **MISCELLANEOUS**

Hackathon: Facebook London Hackathon, fHacktory, "Nuits de l'informatique"

Sport: Krav Maga, Climbing (Competition)

Travel: U.S.A, China, Indonesia, Kenya, Australia, Germany, Sweden,