

Grégory D'Angelo

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EDUCATION

MONGODB UNIVERSITY

M101JS: MONGODB FOR NODE.JS DEVELOPERS
Grad. July 2015 | Lyon, France

INSA DE LYON

MENG IN COMPUTER SCIENCE
Grad. Sep 2014 | Lyon, France
Telecommunications Department

SJTU

EXCHANGE STUDENT
Feb 2014 – Aug 2014 | Shanghai, PRC
School of Electrical Information and Electronic Engineering

POLITECNICO DI TORINO

EXCHANGE STUDENT
Sept 2012 – Feb 2013 | Torino, Italy
Computer Science Department

LINKS

Github:// [gdangelo](https://github.com/gdangelo)
LinkedIn:// [gregorydangelo](https://www.linkedin.com/in/gregorydangelo)

COURSEWORK

GRADUATE

Middlewares
Embedded systems
Signal processing
Advanced graph theory
Wireless communications
Mobile networks architecture

UNDERGRADUATE

Computer architecture
Operating systems
Networks programming
System programming
Advanced algorithmics
Graph theory
Networks architecture

SKILLS

PROGRAMMING

Javascript • Shell • Java • C •
MongoDB • AngularJS • Node.js •
React.js

LANGUAGES

FRENCH

Mothertongue

ENGLISH

Advanced (TOEIC: 860/990)

ITALIAN

Intermediate (B2 level)

EXPERIENCE

ESKER | JAVASCRIPT SOFTWARE ENGINEER

Since Nov 2014 | Lyon, France
Involved in the implementation of Esker SaaS solutions.

AVSYSTEMS | FULL STACK SOFTWARE ENGINEER

July 2014 – Nov 2014 | Saint-Priest, France
Design, conception and front/back-end development of an e-commerce website.
(AngularJS, Express.js, Node.js, MongoDB)

WORLDLINE | SOFTWARE ENGINEER

June 2013 – Dec 2013 | Villeurbanne, France
Conception and development of a web application in e-commerce services, for the world's largest chain of fast food restaurants.
(Java EE, Spring, Tapestry5, Hibernate)

- Development of the back-end web application
- Involvement in the development and bug fixes of the front-end

PREFECTURE OF RHÔNE | SOFTWARE ENGINEER ASSISTANT

June 2012 – Sept 2012 | Lyon, France
Design, conception and development of an intern application for managing the lifecycle of networks and telecommunications materials.
(PHP, Symphony, PostgreSQL)

- Design and conception of PostgreSQL database
- Development of the back/front-end web application

RESEARCH

SHANGHAI JIAO TONG UNIVERSITY | RESEARCH FELLOW

Apr 2014 – Aug 2014 | Shanghai, PRC
End of study internship in performance evaluation of auto organization mechanisms at network and application levels in a cloud of Raspberry Pi.
(Cloud Computing, Self-organization algorithms, Dev-ops)

PROJECT

STARTUP WEEKEND | LEADER

2014 | Shanghai, PRC
54 hours of business model creation, coding, and market validation in a creative team of 5 people, around my startup idea : helping people to find what to do with less effort in boring times - choose between two choices until you see something interesting.

SMART PLUG | ANDROID DEVELOPER

2014 | Shanghai, PRC
Creation of an IoT system to invoice, monitor and control devices connected to an organization's electrical network based on smart-plug.

INNOVATION CHALLENGE | TECHNICAL LEAD

2013 | Lyon, France
Innovative advertising optimization service based on face recognition and data analysis. Second place among ten team projects.

- Image processing and Face recognition
- C++ development