

# Valentin Paul

( 22 years-old )



+33 624908585



valentin.paul.contact@gmail.com



Valentin Paul



valentin-paul.com



paulvale

## SKILLS

### Numerical Computing

R

Matlab/Octave

### Database management

MySQL, Oracle & Postgre

Parse API, MongoDB

### Software development

C & C++

Java & J2EE framework

### Mobile development

Swift for iOS

Cordova framework

Ionic framework

### Web development

HTML5 & CSS3

Javascript

AngularJS framework

NodeJS

### Language

French - Mother Tongue

English - European C1

Advanced

Spanish - European B2

Upper Intermediate



## PROJECTS

### Machine Learning MOOC- Stanford University

July 2016 - October 2016

- Use of Octave/Matlab
- Supervised Learning (SVM, Kernels, Neural Networks)
- Unsupervised Learning (Clustering, Recommender Systems, Deep Learning, Dimensionality Reduction)
- Best practices in ML (biais/variance theory, innovation process and AI)

### Co-founder & CTO at Timeshot

May 2015 to July 2016

- Developed a Swift iOS mobile app
- Developed a MVP mobile app with Cordova, AngularJS & Ionic
- Launched a beta app on the AppStore & PlayStore
- Followed Product Design Formation at The Family, a French incubator
- Managing a team of 6 developers



## PROFESSIONAL EXPERIENCES

### Full Stack Developer at EarlyBirds

July 2016 - August 2016

📍 Paris (France)

- Developed with NodeJS, AngularJs, Amazon Mechanical Turk
- Implementation of a prototype of automatization tag system
- Add fonctionnalities in EarlyBirds' platform

### Mobile Developer at Equisense

August 2015 to February 2016

📍 Lille (France)

- Developed a Swift iOS mobile app
- Developed a MVP mobile app with Cordova, AngularJS & Ionic
- First experience with a start-up
- Team work and Agile experience



## EDUCATION

### Master in Computer Engineering

Specialty- Decision Data Mining

University of Technology of Compiegne, France

Sept. 2012 to present - Degree expected in 2017

### Erasmus Program

Universidad de Santiago de Compostela , Spain

January 2014 to July 2014

### Scientific Baccalaureate (with honours)

Institution Libre de Marcq

July 2012



## INTERESTS

Sport (Running,Treck,Football, Fitness ...)

Travel, Nature and foreign cultures

Entrepreneurship and New Technologies