

# Matthieu FOREL

## Lead Developer/ Senior Developer

Specialized in Web APIs, Cloud based frontend environments, mobile development.

Passionate about science and music

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## » Working Experience

DEC 2014  
AUG

### TILKEE

#### Lead Developer WEB Full-Stack

By joining Tilkee I worked on, and lead, many projects presenting interesting technical challenges on various technical environments.

I also lead and mentor the development Team.

**Technical environment:** Ruby on Rails, APIs, micro-services, Docker, AWS (S3, ECS/EC2, SQS) Angular, Elixir/Phoenix, NodeJS, MongoDB, C++ / C# UWP.



AVR 2014  
JUL 2014

### UPFLUENCE

#### Web Developer Full-Stack - Ruby on Rails

I joined the Upfluence team to work on their upfluence.co marketplace

**Technical environment:** Ruby on Rails, Rspec, MongoDB.



OCT 2013  
MAR 2014

### NOVAWAY

#### C # .NET Developer

I worked on the project Pixiway, a touch terminal of capture and photo / video processing.

**Technical environment:** C# .NET, Sqlite, Visual Studio, Windows 8 WFP application



JUN 2012  
DEC 2012

### EG DIGITAL

#### Développeur Android

Development of dynamic Android applications

**Technical environment:** Java Android.



## » Education

SEP 2014  
JUL 2016

### EPITECH

**Master's degree Information Technology Expert**  
Lyon, France (69)

SEP 2011  
AUG 2014

### EPITECH

**Bachelor Degree in Information Technology**  
Lyon, France (69)

SEP 2008  
JUN 2011

### LYCEE CHARLIE CHAPLIN

**A levels / High School - Science in Engineering**  
Décines-Charpieu, France (69)

## » Skills

### WEB

Ruby on Rails - Elixir Phoenix - Python

NodeJS - Express - MongoDB

AngularJS / Angular2

AWS Stack (S3, ECS, EC2, SQS)

Html - Css -JavaScript - JQuery

### MOBILE & SOFTWARE

Java JRE / Java Android

Unreal Engine 4

C# - .NET - Windows WFP / UWP

Ionic Cross-platform mobile development

### GENERAL

C++

C - UNIX

MySQL / MongoDB

### FAMILIARITIES

Assembly - OCAML- Shell Scripts

### Os & Tools

Linux UNIX - MacOS - Windows

GIT - Visual Studio - Eclipse -

Android Studio - Emacs - Sublime

Text - VI. Autre: Photoshop.

### Langages

English

German - notions

Chinese - notions

## » Notable works

*Report on the automation of static code analysis*

*Neural-Network from scratch in C++*

*Game in Unreal Engine 4*

## » Strengths

+ Creative

+ Critical Thinking

+ Autonomous and likes to work as a team