

# Gaël Foppolo

Engineering student @ Polytech Marseille

🏠 Marseille – France  
☎ +33 6 28 91 02 66  
✉ me@gaelfoppolo.com  
🌐 www.gaelfoppolo.com  
📀 gaelfoppolo  
in gaelfoppolo  
🐦 gaelugio  
🚗 Driving license



## 📁 Experiences

2017

**Internship - iOS engineer** 🍏, *Care Labs*, Montpellier, France, [www.carelabs.co](http://www.carelabs.co).

The *CareBook* app is a personal health book, allowing to view its appointments, store its documents or update its medical record. My assignment was the complete design of the app: UX, development, tests and roll out. Available early September 2017.

2015

**Internship - iOS developer** 🍏, *KeepCore*, Montpellier, France, [www.keepcore.com](http://www.keepcore.com).

The *HandiCarParking* application aims to quickly locate parking spaces reserved to disabled people all over the world. It's based on the *OpenStreetMap* data. My assignment was the complete design of the app, from specifications to deployment.

<https://github.com/gaelfoppolo/handicarparking>

## 🔗 Projects

2017

**AnalytiCeM**, *Polytech*, Marseille, [github.com/gaelfoppolo/AnalytiCeM](https://github.com/gaelfoppolo/AnalytiCeM).

AnalytiCeM aims to retrieve and analyze brain data, coming from a Muse headband. In order to achieve that, we create "session", during which we retrieve contextual data (like weather), which is augmented with brain data. We can then infer behaviors according to the context.

Technology: Swift & Realm

2017

**Locomotor**, *Polytech*, Marseille, [github.com/gaelfoppolo/locomotor](https://github.com/gaelfoppolo/locomotor).

Locomotor is a real and fictional vehicles comparator. It is based on predefined criterias that the user can select. It outputs a list of the vehicles that fit "the most" the user's query. The comparator works in a client/server design, allowing multiple users to use the same dataset at the same time.

Technology: Java & MongoDB

## 🎓 Education

2015

**Engineering school in Computer Science**, *Polytech*, Marseille, France.

2013

2015

**Associate's degree in Computer Science**, *University Institute of Technology*, Montpellier, France.

## 📄 Publication

2015

**Contextual Sequential Pattern Mining in Games: Rock, Paper, Scissors, Lizard, Spock**, Dumartinet, J., Foppolo, G., Forthoffer, L., Marais, P., Croitoru, M., & Rabatel, J., Research and Development in Intelligent Systems XXXII (pp. 375-380), Springer International Publishing.

## 🗣 Languages

**French** – ★★★★★☆

*Projet Voltaire* – 80%

**Anglais** – ★★★★★☆

*TOEIC* – 935

## ⚙ Skills

### Environments

iOS ★★★★★☆  
Xcode ★★★★★☆  
MongoDB ★★★★★☆

### Languages

Swift & Obj-C ★★★★★☆  
Java ★★★★★☆  
SQL & PL/SQL ★★★★★☆

### Outils

Git/CocoaPods ★★★★★☆  
Slack/Trello ★★★★★☆  
UML ★★★★★☆

## 🔖 Miscellaneous



Tea



TV series



OutRun



Gardening



Apple



Running



Firefox



Night



Open source