

# Gaël Foppolo

Engineering student in computer science

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## 📁 Experience

2015

**Internship - iOS developer** 🍏, KeepCore, Montpellier, [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. Available in several languages, for free on the App Store. <https://itunes.apple.com/us/app/id986777305>

## 🔗 Projects

2014

**Rock Paper Scissors Lizard Spock** 🖐️🖐️🖐️🖐️🖐️, University Institute of Technology, Montpellier, [www.gaelfoppolo.com/projets/pfcls](http://www.gaelfoppolo.com/projets/pfcls).

Our project is based on the non-cooperative game *Rock Paper Scissors Lizard Spock* by associating the age and sex of the player in order to bring to light the hidden correlations in the data or general gaming trends. We propose to extract patterns of the form: " after playing figure A followed by figure B, men aged between 18 and 22 years tend to play figure C ".

2014

**SporkADE - University planning**, [www.sporkade.gaelfoppolo.com](http://www.sporkade.gaelfoppolo.com).

Creation of a website that converts university planning from ADE, the management app of university planning, to a ICS format. It allows exportation on a calendar software and a synchronization on smartphones.

## 🎓 Education

2015

**Computer science engineer**, Polytech, Marseille.

2013

2015

**Two-year degree in computer science**, University Institute of Technology, Montpellier.

## 📖 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%

**English**

★★★★★

TOEIC – 935

## ⚙️ Skills

### Environnements

UNIX ★★★★★☆  
OS X ★★★★★☆  
iOS ★★★★★☆  
Windows ★★★★★☆

### Languages

Swift ★★★★★☆  
Java ★★★★★☆  
C ★★★★★☆  
PHP/SQL ★★★★★☆

### Outils

UML ★★★★★☆  
Git/GitHub ★★★★★☆  
L<sup>A</sup>T<sub>E</sub>X ★★★★★☆  
Slack/Trello ★★★★★☆

## 🗨 Miscellaneous



Coffee



TV series



Music



Gardening



Apple



Video games



Firefox



Night



Open source