

# Guillermo Siles Bonilla

Málaga, Spain      +34 610 039 230      guille@silesbonilla.com

<https://silesbonilla.com>

<https://www.github.com/Trethtzer>

<https://linkedin.com/in/quillermosilesbonilla/>

*Software Developer. Possess a Degree in computer science. Main areas are database management, app and web development, computer vision and artificial intelligence.*

## PROFESSIONAL EXPERIENCE

### **Software developer at Olinet - Málaga, Spain**

*October 2018 – February 2020*

- Worked on a lot of different projects, most of them related to ERP.
- Main tools I used everyday were Delphi, VisualStudio (C#) and SqlServer, among others.

### **RPA Software developer at Viewnext - Málaga, Spain**

*June 2017 – November 2017*

- Worked on RPA projects. We used Blueprism, WinAutomation and UIPath to develop RPA Software.
- Also helped other teams who worked with other technologies like blockchain and JavaEE.

## PROJECTS

### **Automatic recording of a Go game through computer vision**

*June 2016 – February 2017*

- Android app that automatically identifies and record moves played during a Go Game.
- Developed using a variety of computer vision techniques, using the OpenCV library.
- App can record an entire Go game between two players lasting 1 – 2 hours, depending on the battery quality; Received final mark: 9,3 .

### **Index app**

*2017 - present*

- Android app to save words and their translations to other languages, to further study.
- Designed to act as an electronic index, to save one from the burden of using a notebook.
- App can create multiple languages, words and categories to classify them. It also provides the user with a system to review, study and get feedback about what words should be focused on.
- Currently working on making an api REST to serve as bridge between an independent database and the app.

## EDUCATION

### **Computer Engineering Degree.** University of Malaga

09/2012 – 02/2017

- *I specialized in AI, robotics and computer science. I got a mark of 9.3 in my final project and an average mark of 7.*

### **Several courses related to software development.** Udemy, Udacity, Coursera...

11/2016 – 05/2017

- *I have completed a lot of courses about technologies and languages I was interested into. The diplomas and courses I did can be seen in my website under the section 'Courses'.*

### **Korean language program.** Korea University, Seoul

12/2017 – 05/2018

- *I learnt Korean in the KLC in Korea University, meanwhile I also learnt a lot about Korean culture, their people, and to survive in a quite different country.*

## TECHNICAL SKILLS

- **Languages spoken:** Spanish (Native speaker), English (B2 Cambridge, 88 TOEFL), Korean (TOPIK 1).
- **Computer languages:** Sql Server, C#, Pascal(Delphi), Java, HTML, CSS, JavaScript, TypeScript, C, C++, Python, Unreal Blueprints, Php, Haskell, Matlab.
- **Others:** Java Spring, SSMS, VisualStudio, Eclipse, Android, AndroidStudio, Angular, Git, Linux, Scrum, OpenCV, Excel, Latex, Anaconda, Delphi.

## OTHER INFORMATION

I am no big expert of a specific technology, but I have worked with a lot of different types of them and even though it could be my weakness, it is also my strongest part, as I am used to adapt to new technologies and languages and learn quickly about them.

Apart of being a software developer, I am also a Go player (a strategy game like chess) therefore I usually travel to others cities in Spain to participate in the tournaments.

Since a couple of years I got stronger enough to become a Go teacher, so I have been teaching to anyone who wanted to learn about this game.