

# Sergio García Prado

junior computing scientist

## contact

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## languages

spanish mother tongue  
english fluency

## programming

♥ Java, Python  
JavaScript, C, C++  
CSS3 & HTML5

## summary

I'm a student of Computer Engineering with a great desire to learn. I especially like the Computing branch, ie, data structures, algorithms, and everything that has to do with scheduling things. Although I do not close the door to anything.

Currently I've started a personal project (EvaluaMe) with which I am putting into practice the knowledge acquired at university.

## education

2013–Now	<b>Degree</b> of Computer Engineering Specialization in Computing	University of Valladolid, Spain
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## awards

2016	<b>Codes and Cryptography</b> Score: 10.0/10.0 with Honors. <b>Algorithms and Computing</b> Score: 9.5/10.0 with Honors.	University of Valladolid, Spain University of Valladolid, Spain
2015	<b>Operating Systems Structures</b> Score: 9.5/10.0 with Honors.	University of Valladolid, Spain

## skills

## applications

- 2016      **Calculator with arbitrary-precision integer arithmetic.**      University of Valladolid, Spain  
*[github.com/ismtabo/cc\\_bigintegers](https://github.com/ismtabo/cc_bigintegers)*  
Classwork of Codes and Cryptography. The project involves the implementation in Java of a Calculator with arbitrary integer arithmetic precision.
- 2015      **Implementation of a Random Text Generator**      University of Valladolid, Spain  
*[github.com/garciparedes/Generador-de-texto-aleatorio](https://github.com/garciparedes/Generador-de-texto-aleatorio)*  
ClassWork of Data Structures and Algorithms. The project involves the implementation of a random text generator implemented in Java.
- EvaluateMe**      EvaluateMe  
*Play Store: [EvaluateMe](#)*  
Experiment aimed to measure viral spreading of content across the blogosphere.
- Modeling a Burguer Shop.**      University of Valladolid, Spain  
*[github.com/garciparedes/InfoBurger](https://github.com/garciparedes/InfoBurger)*  
Classwork at Object Oriented Programming. The project consists in modeling an Burger Shop in Java.

## publications

- 2016      **NP-Complete problem of Job Shop Scheduling.**      University of Valladolid, Spain  
*[github.com/garciparedes/Job-Shop-Scheduling-NP-Complete](https://github.com/garciparedes/Job-Shop-Scheduling-NP-Complete)*  
Classwork of Codes and Cryptography. The project involves the implementation in Java of a Calculator with arbitrary integer arithmetic precision.
- Longest Common Subsequence.**      University of Valladolid, Spain  
*[github.com/garciparedes/Longest-Common-Subsequence](https://github.com/garciparedes/Longest-Common-Subsequence)*  
ClassWork of Data Structures and Algorithms. The project involves the implementation of a random text generator implemented in Java.
- Closest pair of points in n-dimensional space.**      University of Valladolid, Spain  
*[github.com/garciparedes/Closest-Pair-of-Points](https://github.com/garciparedes/Closest-Pair-of-Points)*  
Classwork at Object Oriented Programming. The project consists in modeling an Burger Shop in Java.

## interests

**professional:** computing problems, data analysis, algorithms, machine learning, design patterns, web design, software design, internet of things

**personal:** motor sports, rap and classic music, cooking, technology, social philosophy