

# SALVADOR CARRILLO FUENTES

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SOCIALS: **in** [LinkedIn: salvacf](#) — [GitHub: SalviCF](#)

## SUMMARY

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Student finishing a bachelor in Computer Science at University of Málaga. In my journey to become a data scientist!

I'm a functional programming enthusiast since my first encounter with Haskell and I'm currently improving my knowledge about Scala and Machine Learning.

Interests: [functional programming](#) [haskell](#) [scala](#) [julia](#) [data science](#) [machine learning](#) [big data](#)

## WORK EXPERIENCE

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MAR 2019–JUN 2019  
(3 months)

**Software Engineer Intern at RavenPack** (Málaga, Spain)

[allegro common lisp](#) [html](#) [css](#) [javascript](#) [json](#) [git](#) [ubuntu](#) [emacs](#)

Extraction of information from unstructured text and transformation into machine readable form.

Development of internal tools.

JAN 2015–APR 2015  
(3 months)

**HR Specialist Intern at Grupo Eulen** (Málaga, Spain)

[recruitment](#) [screening](#) [interview](#) [orientation](#) [job placement](#) [management](#)

OCT 2012–JUN 2013  
(8 months)

**Sports Instructor at C.D. Balonmano Juventud de Málaga** (Málaga, Spain)

[entertainment](#) [game](#) [recreation](#) [teaching](#) [physical education](#)

## EDUCATION

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2015–PRESENT

**Bachelor of Computer Science (Major in Computing) at University of Málaga**

[mathematics](#) [object oriented programming](#) [data structures](#) [automata theory](#)  
[concurrency](#) [formal languages](#) [complexity theory](#) [functional programming](#)  
[compilers](#) [machine learning](#) [computational models](#) [programming languages](#)  
[algorithms](#) [theory of computation](#)

Emphasis in key computational model principles, algorithms and programming languages.

Solid background in science and application of Artificial Intelligence techniques to automated systems.

2011–2015

**Bachelor of Psychology at University of Málaga**

[statistics](#) [psychobiology](#) [group dynamics](#) [motivation](#) [emotion](#) [cognition](#)  
[work](#) [organizations](#) [thinking](#) [reasoning](#) [decision making](#)

## PROGRAMMING EXPOSURE

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More familiar	<b>Languages</b>
	java matlab
Less familiar	R sql haskell scala
	python c c++ pl/sql common lisp assembly
	<b>Misc</b>
	linux git jflex cup latex bash markdown jupyter notebook

## COURSES

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JUL 2020 (56 h)	<b>Machine Learning (Stanford University)</b> — Coursera ( <a href="#">certificate</a> )
	principal component analysis logistic regression neural networks clustering mapReduce anomaly detection support vector machines linear regression
SEP 2019	<b>Ultimate Python</b> — Udemy
JAN 2019	<b>Rock the JVM! Scala and Functional Programming</b> — Udemy
JUL 2018 (20 h)	<b>Information Technologies today</b> — International University of Andalucía
	cybersecurity data mining big data quantum computing

## ACCOMPLISHMENTS

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SOME PROJECTS: [Machine Learning algorithms](#), [WikiCrawler](#), [Mini-Compiler](#), [Robotics](#), [Flood-Fill](#), [DPLYR](#), [Vader](#), [Mini-Shell](#), [Complexity Theory](#), [Knapsack](#), [N-Queens](#), [Scorbot](#)

LANGUAGES: **Spanish** (native), **English** (intermediate, currently improving), **French** (basic).