

# Curriculum Vitae<sup>1</sup>

## PERSONAL DATA

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LAST, FIRST AND MIDDLE NAME: Saravia, Andrés Román  
PLACE AND DATE OF BIRTH: Córdoba, Córdoba Province, Argentina | April 13, 1997  
EMAIL: [andresromansaravia@gmail.com](mailto:andresromansaravia@gmail.com)  
WEBPAGE: [andresrsaravia.github.io](https://andresrsaravia.github.io)

## EDUCATION

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2020-present Degree in APPLIED MATHEMATICS, **UN de Córdoba**  
2015-2020 Degree in COMPUTER SCIENCE, **UN de Córdoba**  
Final project under the supervision of Dr. Raúl Fervari  
GPA: 9.67/10  
2015-2017 Undergraduate degree in COMPUTER ANALYST, **UN de Córdoba**  
GPA: 9.61/10  
2009-2014 Bachelor degree in Social Sciences and Humanities, **Institución Escuti**  
GPA: 8.27/10

## TEACHING/WORK EXPERIENCE

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2019 Internship at **LSV, ENS Cachan, France**  
Working with Dr. Stéphane Demri in Modal Separation Logics  
2019 Student Assistant at **FaMAF, UN de Córdoba**  
Courses: Algorithms and Data Structures II  
Introduction to Logic and Computing  
2017 Commission of consultation classes organised by **FaMAF's Student Center**

## SCHOLARSHIPS/GRANTS

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2020-present **CONICET, "Beca Interna Doctoral"**  
A grant given to fund graduated students in their PhD projects  
Title of the research project: Epistemic Logis with Strategies  
Supervisor: Dr. Raúl Fervari (FaMAF - UN de Córdoba)  
2019-2020 **Consejo Interuniversitario Nacional, "Becas de Estímulo a las Vocaciones Científicas"**  
A grant given to grade students who wish to initiate themselves in scientific research  
Title of the research project: Inference for Separation Logics  
Supervisor: Dr. Raúl Fervari (FaMAF - UN de Córdoba)  
2015-2020 **Córdoba Province Government, "Becas Académicas"**  
A scholarship given to students who end secondary school with the best general grade points and want to study in strategic careers in Informatics and Information and Communications Technology

## DISTINCTIONS AND RECOGNITIONS

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2019 **Substitute 1st escort on the national flag**, FaMAF, UN de Córdoba  
2018 **Substitute 2nd escort on the national flag**, FaMAF, UN de Córdoba

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<sup>1</sup>This CV was updated last time in June 18, 2020

## COURSES

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- 2019 **Dynamic Logics** at UN de Córdoba  
Carlos Areces, Raúl Fervari (FaMAF-UNC & CONICET, Argentina)  
Fernando R. Velázquez Quesada (ILLC, Netherlands)
- 2018 **Mathematics Models in Quantitative Finance** at UN de Córdoba  
Dr. Patricia Kisbye, Professor Pedro Pury (FaMAF - UN de Córdoba)  
Passing mark 10/10
- 2018 **Introduction to Statistical and Computational Techniques for Teledetection Image Processing** at UN de Córdoba  
System Engineer Sergio Masuelli (CONAE)  
Passing mark 10/10
- 2017 **Cryptography** at UN de Río Cuarto  
Dr. Daniel Penazzi (FaMAF - UN de Córdoba)  
Passing mark 10/10
- 2017 **Cybersecurity principles for corporate environments** at UN de Río Cuarto  
INTEL Corporation  
Passing mark 9/10

## ATTENDANCE TO SCIENTIFIC/PROGRAMMING EVENTS

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- 2019 **ICPC's Training Camp Argentina**, UN de Córdoba
- 2017 **Summer School of Informatics RIO 2017**, UN de Río Cuarto
- 2017 **ICPC's Training Camp Argentina**, UN de San Martín

## ATTENDANCE TO SEMINARS

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- 2017 **Machine Learning**  
Technical Leader and Engineer Franco Arito, MercadoLibre Argentina
- 2017 **API's REST: An entrance door to your Software**  
Software Engineers Marc Thurley and Matías Giorgio, Medallia Argentina
- 2017 **Learning to Code at School: An Analysis from an educational policy**  
Dr. Ma. Cecilia Martínez, Inst. de Humanidades CONICET, FFyH - UN de Córdoba

## PROGRAMMING SKILLS

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C, Haskell, Python, MySQL and LaTeX

## LANGUAGES

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SPANISH: Native speaker  
ENGLISH: Intermediate (CEFR B2, 2016)  
RUSSIAN: Basic

## ACTIVITIES/PARTICIPATIONS

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2012-2018 Various teen theater's workshops at **CCI María Castaña**