# Curriculum Vitae<sup>1</sup>

#### PERSONAL DATA

LAST, FIRST AND MIDDLE NAME: Saravia, Andrés Román

PLACE AND DATE OF BIRTH: Córdoba, Córdoba Province, Argentina | April 13, 1997

> EMAIL: andresromansaravia@gmail.com

WEBPAGE: andresrsaravia.github.io

#### **EDUCATION**

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

### Teaching/Work Experience

Internship at LSV, ENS Cachan, France 2019

Working with Dr. Stéphane Demri in Modal Separation Logics

Student Assistant at FaMAF, UN de Córdoba 2019

Courses: Algorithms and Data Structures II (link)

Introduction to Logic and Computing (link)

Commission of consultation classes organised by FaMAF's Student Center

## SCHOLARSHIPS/GRANTS

CONICET, "Beca Interna Doctoral" 2020-present

> A grant given to fund graduated students in their PhD projects Title of the research project: Epistemic Logics with Strategies

Supervisor: Dr. Raúl Fervari (FaMAF - UN de Córdoba)

Consejo Interuniversitario Nacional, "Becas de Estímulo a las Vocaciones Científicas" 2019-2020

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)

Córdoba Province Government, "Becas Académicas" 2015-2020

> 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

Degree with Honourable Mention, FaMAF, UN de Córdoba (link) 2020

Substitute 1st escort on the national flag, FaMAF, UN de Córdoba (link) 2019

Substitute 2nd escort on the national flag, FaMAF, UN de Córdoba (link) 2018

<sup>&</sup>lt;sup>1</sup>This CV was updated last time in March 23, 2021

#### **COURSES**

2021 Model Theory at UN de Córdoba

Miguel A. C. Campercholi, (UN de Córdoba & CONICET, Argentina),

Diego N. Castaño (UN del Sur & CONICET, Argentina)

2020 Modern Aspects of Computational Logic at UN de Córdoba

Carlos Areces, Raúl Fervari, (UN de Córdoba & CONICET, Argentina),

Valentín Cassano (UN de Río Cuarto, UN de Córdoba & CONICET, Argentina)

Pablo Castro (UN de Río Cuarto & CONICET, Argentina)

Passing mark 10/10

2019 Dynamic Logics at UN de Córdoba

Carlos Areces, Raúl Fervari (FaMAF-UNC & CONICET, Argentina)

Fernando R. Velázquez Quesada (ILLC, Netherlands)

Passing mark 10/10 (2020)

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

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

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

C, Haskell, Python, MySQL and LaTEX

#### LANGUAGES

SPANISH: Native speaker

ENGLISH: Intermediate (CEFR B2, 2016)

RUSSIAN: Basic

## ACTIVITIES/PARTICIPATIONS

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