

# Curriculum Vitae

## Personal information

Surname / First name(s)

Address

Telephone

Email

Github

Date of birth

**MISTA, Claudio Agustín**

San Juan 669 (06-02), Rosario, Argentina

+549(3447)430762

amista@dcc.fceia.unr.edu.ar

<https://github.com/agustinmista>

Dec 10 1991

## Education and training

2012 - now

**Master Degree in Computer Science (Undergraduate)**

Universidad Nacional de Rosario, Rosario, Argentina

Grade average: 8.52 of 10.0

Remaining subjects: 6 and Master's thesis

Expected graduation year: 2017

2013

**Intensive Java Course**

Polo Tecnológico Rosario, Rosario, Argentina

Course grade: 10 of 10

2011 - 2012

**Electronic Engineer Degree (Incomplete)**

Universidad Nacional de Rosario, Rosario, Argentina

## Internships

2016 - 2017

"Arbitrary Value Generation Based on Third-Party Library Algebra"  
some info

supervised by Gustavo Grieco and Martín Ceresa at CIFASIS

## Publications

Journals

G. Grieco, M. Ceresa, A. Mista, P. Buiras:

*"QuickFuzz Testing for Fun and Profit"*

Journal of Systems and Software

Under revision (link to pre-print)

## Software Development

QuickFuzz

An experimental grammar fuzzer in Haskell using QuickCheck

## Languages

Spanish

**Mother tongue**

English

Professional working proficiency

Portuguese

Limited working proficiency

## Computer Skills

Programming Languages

Haskell, Java, Python, C/C++

Specification Languages

Z, CSP, Statecharts, TLA+

Proof Asistants	Z/Eves
Operative Systems	GNU/Linux, macOS, Windows
<b>Academic Interests</b>	
Programming Languages Theory	blah blah
Functional Programming	blah blah blah
Software Security	blah blah
<b>Courses</b>	
<b>Master's Degree in Computer Science</b>	
First Year	Algrebra and Analytic Geometry I Algrebra and Analytic Geometry II Mathematical Analysis I Mathematical Analysis II Computer Programming I Computer Programming II
Second Year	Linear Algebra Data Structures and Algorithms I Formal Languages and Computability Computer Architecture Mathematical Complements I Computer Logic
Third Year	Operative Systems I Data Structures and Algorithms II Probability and Statistics Programming Languages Analysis Computer Networking Physical Models
Fourth Year	Databases Theory Software Engineer I Introductction to Artificial Intelligence Operative Systems II