# Martin **Jedwabny**

COMPUTER SCIENTIST · SOFTWARE ENGINEER

*4 Rue Saint Louis, Bat. B, Apt. 8, 34000, Montpellier, France*

☐ (+33) 6-0563-8406  |  ✉ martinjedwabny@gmail.com  |  martinjedwabny  |  martinjedwabny

## Education

**University of Buenos Aires - Faculty of Exact and Natural Sciences**          *Buenos Aires, Argentina*

LSC. (6 YEAR DEGREE, EQUIVALENT TO MSC. + BSC.) IN COMPUTER SCIENCE          *Mar. 2013 - Jul. 2019*

- Current GPA (on a 0-10 scale): 9.47 (as of Apr. 2019).
- Relevant Courses: Algorithms and Data Structures (I, II, and III), Game Theory, Data Science, Programming Languages Paradigms, Probability and Statistics, Logic and Computability, Concurrent Programming.

## Teaching

**University of Buenos Aires - Faculty of Exact and Natural Sciences**          *Buenos Aires, Argentina*

TEACHING ASSISTANT          *Dec. 2017 - Mar. 2018*

- Teaching assistant for the course "Paradigms of Programming Language" for the 4th year of Computer Science program at Universidad de Buenos Aires.
- Tutored student in tri-weekly lectures. Acted as lecturer for several practical classes. Graded exams.
- Main subjects: Lambda Calculus, Functional Programming, Logic Programming, Object Oriented Programming, Haskell, Prolog and Javascript.
- Professor in charge: Hernán C. Melgratti.

## Research experience

**Inria GraphIK**          *Montpellier, France*

MSC. RESEARCH INTERNSHIP          *Sep. 2018 - Present*

- Performed research in novel knowledge-base frameworks combining defeasible logics reasoning with argumentation.
- Main subjects: Artificial Intelligence, Argumentation, Knowledge-bases reasoning, Logics, Defeasible Reasoning and Ranking semantics.
- Thesis title: 'Explanations for argumentation and defeasible reasoning'.
- Additional work in the subjects of Social Choice, Preference Aggregation and Voting Theory.
- Published demonstration paper at AAMAS 2019 Conference (P.A.P.O.W: Papow Aggregates Preferences and Orderings to select Winners).
- Directors: Madalina Croitoru ; Pierre Bisquert.

## Industry experience

**Doblajeando.com**          *Buenos Aires, Argentina*

SOFTWARE ENGINEER          *Jan. 2018 - Sep. 2018*

- Software Engineer for Doblajeando Android and iOS application.
- Implemented smart notepad application for dubbing actors and industry producers using Apache Cordova framework for the iOS and Android application stores.
- Main technologies: Javascript, Node.js, Angular.

**Despegar.com**          *Buenos Aires, Argentina*

SOFTWARE ENGINEER          *Oct. 2013 - Nov. 2014*

- Software Engineer for Despegar.com and Decolar.com.
- Member of the iOS team in the Mobile division of the company.
- Co-developed flight, hotel and package selling features for the iPhone and iPad platforms.
- Main languages: Objective-C, Swift.

## Skills and Communication

PROGRAMMING LANGUAGES

- Main experience: Java, Javascript (Node.js and Angular), Python, LaTeX, Objective-C and Swift.
- Secondary languages: Web-standard (HTML, CSS), Android Platform, Haskell, Smalltalk, C++ and Ocaml.

COMMUNICATION

- Native spanish speaker.
- Proficient english speaker: Certificate of Advanced English (CAE), ESOL, University of Cambridge; Certificate of Proficiency in English (CPE), ESOL, University of Cambridge.
- Intermediate french speaker.