ARIEL JONATHAN ROFFÉ

RESEARCHER & SOFTWARE DEVELOPER

CONTACT INFORMATION

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https://github.com/ariroffe/

https://arielroffe.quest/

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SELECTED SOFTWARE PROJECTS

Personal website | Javascript + Phaser 3
- Personal presentation minigame that runs on the browser
- Open source. 100+ stars on GitHub. Got to the #1 spot on HackerNews

TAUT / logics | Python + HTML + Brython
- Mathematical logic exercises with automatic correction & resolution
- I wanted to improve logic education at (my own and other) universities
- Used at various universities worldwide

CIyNE cinema database | Django + PostgreSQL + Docker
- Database of argentinean movies
- CRUD, searching, filtering, admin page, imitation of filo.uba.ar aesthetics
- I helped a group of researchers who had compiled the information into Excel sheets make it publicly available by creating a website and db

WORK EXPERIENCE

University of Buenos Aires | Professor (JTP): 2015 - current
- Courses Taught: Logic, Methodology of Science, Philosophy of Science, Programming for Philosophers, Git for Philosophers, among others.

CONICET | Post-doctoral fellow: 2021 - 2024

CONICET | Doctoral fellow: 2016 - 2021

University of Buenos Aires | Student research scholarship: 2014 - 2016

EDUCATION

University of Buenos Aires: Philosophy (PhD) | 2016 - 2020

University of Buenos Aires: Philosophy (undergrad) | 2010 - 2016 | Final grade point average: 9.61 / 10

University of Buenos Aires: Common Basic Cycle & Business management | 2008 - 2010 | Switched to Philosophy in 2010

Escuela Técnica ORT: Techinal bacherlor specialized in informatics | 2002 - 2007 | Graduated with honors

ABOUT ME

I am a PhD Philosophy researcher & software developer from Argentina, with a strong background in mathematical logic.

My goal right now is to improve my **fullstack web development** (and business!) skills in a corporate environment.

I am mostly self-taught in the programming world, and can research and learn new technologies quickly. I am also creative about developing software solutions to existing problems. My software projects have been used by universities worlwide and reached 100+ stars on GitHub.

I have 6+ years of experience teaching university-level courses. I have also published in top journals and attended many congresses. All this made me a good communicator of ideas.

TECH STACK

- **I regularly use:**
  Python, Django, HTML/CSS/JS, Git
- **At some point I looked at:**
  Phaser 3, Rust, Docker

RESEARCH STATS

- Papers published in scientific journals: 26
- Presentations in academic congresses: 36
- Scholarships obtained: 4
- Prizes: 2

LANGUAGES

- Spanish (Native speaker)
- English (Proficient)
- Portuguese (Basic understanding)