

# Arthur Veloso Kamienski

15/09/1997

10047 85 Ave. NW

Edmonton, Alberta, Canada

+1 (587) 568-4503

[arthur.kamienski@gmail.com](mailto:arthur.kamienski@gmail.com)

[arthurkamienski.github.io](https://arthurkamienski.github.io)

## Education

MSc Student at University of Alberta - Canada (Jan 2020 - Present)

- Electrical and Computer Engineering, Software Engineering and Intelligent Systems

Undergraduate Student at UFABC - Federal University of ABC - Brazil (May 2015 - Dec 2019)

- GPA: 3.9 out of 4.0
- Bachelor of Science and Technology - September 2019
- Bachelor of Computer Science - December 2019

Exchange Student at Offenburg University of Applied Sciences - Germany (Oct 2018 - Feb 2019)

- Baden-Württemberg Stipend Holder

## Work Experience

Data Science Intern at Nubank (Jul 2019 - Dec 2019)

- Development of features, models and policies for personal loans.
- Data analysis for new client acquisition.

Data Science Intern at Jeitto (Feb 2019 - Jun 2019)

- Development and evaluation of models and policies using machine learning techniques
- Credit scoring, fraud detection, and client apportionment.

## Volunteer Work

Member of the Reinspire Association (2017)

- NGO for preparing public middle school students to take entrance exams for high school
- Middle school algebra teacher and administrative board member

Helper at the Fahrrad Werkstatt Offenburg (October 2018-January 2019)

- Workshop for selling and repairing bicycles with no or low cost

## Life Experiences

Exchange Student Program (August 2013 - December 2013)

- Theodore, Alabama
- Junior high school student at Theodore High School

Member of the BAJA UFABC Team (May 2016 - August 2016)

- Calculus of Structures Subsystem
- Validation of manufacturing methods employed in fabricated parts
- Fundraising

## Technical Skills & Languages

Languages

- Portuguese: Native
- English: Fluent
- German: Intermediate
- Spanish: Intermediate

Programming Languages (From most to least proficient)

- Python, Java, R, JavaScript, Scala, Kotlin, C/C++, PHP, Haskell

## Research Projects

Identifying Relevant Researchers in Academic Genealogical Graphs: A PageRank-Based Approach (Sep 2016 - Sep 2018)

- Undergraduate research project supervised by Jesús Pascual Mena-Chalco, Ph.D. at UFABC
- Short paper publication at the VIII Brazilian Workshop on Social Network Mining and Analysis (BraSNAM) - Jul 2019
- Funding:
  - PIBIC/CNPq Research Scholarship: Aug 2017 - Sep 2017
  - FAPESP Research Scholarship: Oct 2017 - Sep 2018