

## Education

- Santa Catarina State University - Joinville, Brazil - Undergraduate in Computer Science (2017)  
*Graduating in the Graduate Program in Applied Computing (master degree) (2019)*
  - Teaching assistant of Formal Languages by two years
  - Completed a scientific initiation in non-linear dynamics systems
- Participated at Hilbert Bernays Summer School on Logic and Computation 2016 and 2018
- Participated at Coq Andes Summer School 2020

## Languages

|            | Listening  | Reading    | Speaking | Writing  |
|------------|------------|------------|----------|----------|
| Portuguese | Native     | Native     | Native   | Native   |
| English    | Proficient | Proficient | Moderate | Moderate |

- CEFR Level: B2

## Areas of Scientific Interest

- Proof Assistants
- Type Theory
- Formal Methods
- Programming Languages Theory
- Theoretical Computer Science
- Category Theory

## Current Subject of Study

- Coq proof assistant
- Certification of type inference algorithms
- Formalization of type systems of programming languages

## Publications

- Análise do Sistema de Tipos de Haskell - Workshop - Escola de Informática Teórica - WEIT 2017