### **Education**

- Santa Catarina State University Joinville, Brazil Undergraduate in Computer Science (2017)

  Graduating in the Graduate Program in Applied Computing (master degree) (now)
  - 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 Coq Andes Summer School 2020

## Languages

Listening Reading Speaking Writing
Portuguese 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 Teóricaa - WEIT 2017