

# SOFÍA IGNACIA ZAMBRANO MERICQ

Industrial and Software Engineer  
Pontifical Catholic University of Chile  
<https://sofizambrano.github.io/>  
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## ACADEMIC BACKGROUND

- 2012 – 2018      **Pontifical Catholic University of Chile**  
Faculty of Engineering  
Industrial Engineering, Diploma in Software Engineering
- Cumulative average: 5.41 (within the top 15% of the promotion)
- 1998 – 2011      **Dunalastair School**  
Santiago, Chile
- High School Average: 6.8
- Nov 2009 – Feb 2010      **Episcopal High School of Jacksonville**  
Jacksonville, FL, United States  
Exchange student

## WORKING BACKGROUND

- Mar 2019 – present      **Kunder SpA.**  
Full-stack developer
- Dec 2017 – Feb 2018      **Kunder SpA.**  
Professional internship  
Front-end developer
- Pontifical Catholic University of Chile**  
Faculty of Engineering  
Computer Science Department  
Teaching assistant
- Aug 2017 – Dec 2017
  - Information Technology Project Management  
Test qualifications
- Mar 2017 – Jul 2017
  - Computer Architecture  
Test qualifications
- Aug 2016 – Dec 2016
  - Software Engineering  
Monitoring group projects in web application development and test qualifications
  - Introduction to Programming  
Supporting students to solve programming challenges in laboratory sessions
  - Information Systems  
Test qualifications
- Aug 2014 – Dec 2014
  - Introduction to Programming  
Supporting students to solve programming challenges in laboratory sessions and test qualifications
- Jun 2013      **Empresas Carozzi S.A.**  
Beverages and Desserts Plant  
Nos, San Bernardo  
Hand-working internship  
Production assistant, support in packaging powdered juices

2008 – 2017

**High School Students Tutoring**  
Mathematics, Chemistry and Physics

## PROFESSIONAL SKILLS

### Languages

Spanish (native)

English (fluent); ETS TOEIC Exam: 905/990 points. IELTS Academic Exam: 7.0/9.0 overall band score.

Portuguese (intermediate)

Pinyin, Chinese (basic)

### Computing

Programming languages: Python, Ruby, Swift, TypeScript, JavaScript, PHP, HTML, CSS.

Ruby on Rails, AngularJS and ReactJS web applications, Ionic hybrid and iOS native mobile applications development, front-end specialization, Graphical User Interfaces (GUI) design, SQL database queries, deployment with Heroku platform and version control with GitHub repositories.

## EXTRACURRICULAR ACTIVITIES

2008 – present

### **Choreographic steps**

Sportlife Fitness Center

Dec 2015

### **Comunidad Omblico**

Bar woman at academic trip

Dec 2013

### **Institute of Nutrition and Food Technology**

University of Chile

Growth and obesity study research assistant

Feb 2013

### **Institute of Nutrition and Food Technology**

University of Chile

Growth and obesity study research assistant

Jan 2013

### **Falabella Retail S.A.**

Mall Costanera Center

Cashier at Customer Services

## ADDITIONAL INFORMATION

Birth date: July 17, 1993

Address: Av San Carlos de Apoquindo 2880 J, Las Condes, Santiago, Chile

Nationality: Chilean and Spanish

Height: 5'9"

Driver's license

Instruments: piano y flute

Other interests: sudoku puzzles, photography and crafts.