

# Diego Passi

Santiago, Chile

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## ABOUT ME

Proactive Software Engineer student passionate on the daily challenges. Focused on working with something that makes a big impact on people's lives. Interested in technology, playing sports and having fun with friends and family.

## EDUCATION

## Pontifical Catholic University, Chile (PUC)

Mar 2013 – Jul 2018

- Software Engineering
  - Major: Computer Science
  - Minor: Industrial Engineering

## WORK EXPERIENCE

**Teaching Assistant:** Accounting and Management Control course.

Jul 2016 – Current

- More than 300 students course.
- In charge of making teaching assistant sessions, correction of exams, giving advice and helping in anything students need.
- Learned about managing with big groups of people and how to teach things in an easy and intuitive way.

**Teaching Assistant:** Research, Innovation and Entrepreneurship course.

Jul 2015 – Dec 2015

- More than 400 students course.
- Learned about giving good advice to small groups of students for finding more impact solutions in their project.

## Waffle Cabin, NY. Work And Travel program in US.

Dec 2014 – Mar 2015

- Local Manager in Ski resort on Windham Mountain, NY.
- In charge of attending customers, make stock orders, deposit revenues and everything related to managing a waffle store.
- Learned about team work and how to keep running a small business and it's issues.

**Construtec Ltd.**

Dec 2013 – Feb 2014

- University working practice program.
- Learned all the things related with the typical Chilean unskilled labor in construction area.

## TECHNOLOGY SKILLS

Software Engineering: Scrum, Version control, Requirements analysis, Software design, MSF, Design patterns.

Programming Languages: Python, C, Ruby.

Frameworks: Ruby on Rails.

Frontend: HTML, CSS.

Tools: Git, SQL, Latex, Docker, ML with Python.

Interests: Big Data, Machine Learning, Neural Networks, Web Development, Collaborative-economy apps, Smart homes and cities.

## CODING COMPETITIONS

## Facebook Chile Regional Hackathon 2017: Dislike

Apr 2017

- Participated with a team that made an application that represents community's anger on certain issues based on AI sentimental analysis of Tweets and then show them in a world-map by clustering them by themes.

## Facebook Chile Regional Hackathon 2016: DreamGift

Apr 2016

- Made an application for changing the way people make wedding gifts by contributing money and ideas to prepare the honeymoon.

**VOLUNTEER  
EXPERIENCE**

**Techo:** School Coordinator

Feb 2010 – Dec 2010

- In charge of coordinating the communication between the region area of the foundation and the school. This work was specially needed for helping the areas impacted by the 8.8 earthquake in 2010.

**National Institute of Statistics of Chile:** Census taker

Apr 2017

- Being part of the 500.000 volunteers that helped to interview and collect the information in the whole country just in one day.

**SPOKEN  
LANGUAGES**

- Spanish: Native.
- English: Fluent.
  - FCE Approved: Cambridge English School

**INTERESTS**

Family, friends, music, technology, soccer, tennis, rugby, traveling, knowing other cultures.

*[CV compiled on 2017-05-19 for personal webpage.]*