# CONSTANZA FIERRO

# SOFTWARE ENGINEERING STUDENT



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## PROFILE

My goal is studying software engineering to develop new applications, programs or web pages, making it accesible and useful for all users.



# EDUCATION

#### SECONDARY SCHOOL

Institución Teresiana 1998 - 2012 Position according notes 2/89

# **BACHELOR IN ENGINEERING** SCIENCE, MAJOR COMPUTING

Universidad de Chile, 2013 - 2018 Outstanding student, according to a university list. Average of grades 5.9/7.0

#### MASTER ENGINEERING

Ecole Centrale Marseille, 2015

- 2017

Exchange program, double diplome



- 11th position between more than 450 programmers, in the Acensi Dev Cup in France. I had to solve algorithms, structures and strategics problems. And, finally develop a tamagotchi (virtual pet game) in 8hrs
- 8th API Fest, Hackaton Santiago 2015 (we built a web page in 24 hours, where the Facebook API was used to log in). I made the front end development
- 2nd place in robotic (LEGO NXT) competition 2011
- In the list of best students in the 1st and 2nd year of university
- (Sport) 2nd place in the handball national competition and the 1st in the regional, in 2014. 2nd place handball in Ecole Centrale 2015
- Contribution in the creation of the female handball team in my faculty



# WORK AND EXPERIENCE

## **COMPETITIVE PROGRAMMING**

# OPTIONAL COURSE AT UNIVERSIDAD DE CHILE

- Technical trainee course to prepare competitions like ACM
- Competing in contests in my free time

### WEB DEVELOPMENT

### **PORTFOLIO**

- Creation of my own portfolio from scratch (practicing my knew knowledge) http://users.dcc.uchile.cl/~cfierro
- Page with responsive and beautiful design. I'm passionate about user experience
- Courses made in Udacity. Of HTML, responsive design and JavaScript. Currently doing "Developing Android Apps"

# **LEADERSHIP AND WORK TEAM**

## STUDENT CENTER

- Organization of many events that involved 300 people or more (social and recreational events for the community) at the school.
- At the Ecole Centrale I'm part of:
  - KSI: Junior enterprise of the ECM, currently developing
  - Bureau des étudiants: we organize the free time events for all the students.



**JAVA** HTML/CSS **JAVASCRIPT POSTGRESQL PYTHON UNIX USER** 



# LANGUAGES

**ENGLISH** FRENCH SPANISH