



Profile: I consider myself to be creative, innovative and passionate with my goals, I am always energetic and very organized, plus, I believe I have good teamwork abilities with outstanding social skills. I am interested on Business Intelligence, Data Mining, Deep Learning and Human Computer Interaction.

Education:

Name:

Felipe Andrés
González Pizarro

Date of Birth:

18 of August of
1993

Nationality:
Chilean

Languages:

English
(High Level)

Italian
(Basic Level)

Spanish
(Native)

Websites:



Master of Science	2018	MSc in Computer Science student. Expected graduation on May, 2020.
Bachelor	2017 2012	Computer Science and Engineering at Universidad Técnica Federico Santa María, Chile. Best Graduated Student , graduated on February, 2018.
Exchange Experience	2016	Exchange Program at Politecnico di Milano, Italy. Attending Master Degree Classes.

Experience:

Teacher	2018	Computer Programming and Introduction to Data Science teacher at Universidad Técnica Federico Santa María.
Researcher	2018 2017	On 2018, Visual analytics and NLP researcher on social networking with a University of Washington team. On 2017, Internship in GeoInnova Consultores Ltda. Investigating new technologies related to scientific computation and artificial intelligence.
Course assistant	2017 2015	Teaching Data Structures, Algorithms, Information Systems, Project Management and Software Engineering at Universidad Técnica Federico Santa María, Chile.
Project Manager	2016	Project Manager in HandiApps. Designing "MoneyScanner", an android application made for visually impaired people. This product has appeared in radio, newspaper and television.
Analyst and programmer	2014 2015	Internship in Continuum HQ. Web System Development (Java & Spring MVC). Developing an audit system for users who have made a transfer in pension system companies (AFP).

Technical Knowledge:

- Deep Learning and Neural Information Retrieval with Keras.
 - Data Mining with Python, Pandas, NLTK and R.
 - Data visualization with Plotly/Matplotlib.
 - Other languages: Java, C++.
- Business Intelligent using Tableau, Power BI, Orange and Rapid Miner.
 - Web development with Django/CodeIgniter
 - Android app development.

Publications:

- “Development of Computational Thinking on high school students. A case study on Chile”, Felipe González, Claudia López, Carlos Castro. *International Conference of the Chilean Computer Science Society* (2018). **Best Paper Award**
- “Revealing differences in Data Privacy Perspectives using Inter-Language Social Media Data”, accepted on “Latin America as a Place for CSCW” Research Workshop of the 21st ACM Conference on Computer-Supported Cooperative Work and Social Computing (2018).

Other Activities:

- Overleaf Advisor. Promote Overleaf to students as a platform to work on Latex projects
- Coordinator at StarsConf (2013-2017). The conference links UX experts, Programming, Innovation and Entrepreneurship. It is the most important in South America.
- High school programming Tutor. Teach the C++ language including basic data structures and algorithms for the IOI competition. Also, teach to develop mobile apps using MIT AppInventor