Cristóbal Ganter

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in cganterh
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Languages

Spanish: First language

English: Advanced

German: Intermediate   *Sprachdiplom level 2 approved.*

Education

Electronic Engineer, *Universidad Técnica Federico Santa María*, Valparaíso.   **2006–2016**
Majors in Computer Systems and Informatics

Pre-University Schooling, *Colegio Alemán de Santiago*, Santiago.   **1994–2005**

Experience

Consultant, *UTFSM*, Valparaíso.   **2016–present**
Consultancy for the project: "Desarrollo de plataforma Interactiva TIC para salas SCALE-UP".

Freelancer, *Reiser Technologies*, Valparaíso.   **2014–2015**
Front-end development.

MongoDB Consultant, *Xompass*, Valparaíso.   **2014**
Consultancy to optimize the Xompass MongoDB database.

Computing Specialist, *SURHGE FIC Project*, Valparaíso.   **2013**
Activities:
- Linux system administration.
- Data analysis.
- Web application programming.
- Mathematical models programming.
- Machine learning.

Teaching Assistant, *UTFSM*, Valparaíso.   **2011–2012**
Estructura de Datos y Algoritmos.
Activities:
- Teaching complementary classes.
- Development of a C programming workshop.

Research Assistant, *UTFSM*, Valparaíso.   **2010–2011**
Activities:
- Linux system administration.
- Software development related to probabilities using Delphi.
- Starting and maintenance of a version control system.

Intern, *Wetland*, Santiago.   **2009**
PLC programming for use in water treatment plants.

Employee, *CONAC*, Talca.   **2005**
Design of a tank level controller.

Computer Knowledge

Operating systems

Advanced	Intermediate	Beginner
Linux	Windows	BSD

Programming languages

Advanced	Intermediate	Beginner
Python	AWK	PHP
C	Java	Bash
CoffeeScript	Delphi	MATLAB
JavaScript	Pascal	MIPS
		Visual Basic
		C++
		Ladder

Other languages

Advanced	Intermediate	Beginner
HTML5	YAML	SQL
Markdown	SVG	
JSON	XML	
CSS	Verilog	
SCSS		
Makefile		

Frameworks

Advanced	Beginner
Tornado Web	Flask
	Django
	Ruby on Rails

Tools

Advanced	Intermediate
GIT	GIMP
Inkscape	
LibreOffice	
Microsoft Office	
GNUCash	

Interests

- Programming
- Science
- Cooking
- Astronomy