

+56 9 7968 7919  
cganterh@gmail.com  
www.cganterh.net  
in cganterh  
cganterh

# Cristóbal Ganter

## 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–present**

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	<i>Advanced</i> Linux	<i>Intermediate</i> Windows	<i>Beginner</i> BSD
Programming languages	<i>Advanced</i> Python C CoffeeScript JavaScript	<i>Intermediate</i> AWK Java Delphi Pascal	<i>Beginner</i> PHP Bash MATLAB MIPS Visual Basic C++ Ladder
Other languages	<i>Advanced</i> HTML5 Markdown JSON CSS SCSS Makefile	<i>Intermediate</i> YAML SVG XML Verilog	<i>Beginner</i> SQL
Frameworks	<i>Advanced</i> Tornado Web		<i>Beginner</i> Flask Django Ruby on Rails
Tools	<i>Advanced</i> GIT Inkscape LibreOffice Microsoft Office GNUCash		<i>Intermediate</i> GIMP
Interests	<ul style="list-style-type: none"> <li>○ Programming</li> <li>○ Science</li> <li>○ Cooking</li> <li>○ Astronomy</li> </ul>		