



Christopher Barry Cromer

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WORK EXPERIENCE



UNIVERSITY OF THE BÍO BÍO, *Networking and Systems Engineer* Sep 2017 - Current

I designed the local network used in the computer laboratory of the construction department of the university. I maintained the servers in the laboratory. I provided technical support for the laboratory.



OVAL, *Freelancer* Jul 2019 - Sep 2019

I implemented some new areas in their internal platform used for managing contractors. I optimized various parts of the platform to run more efficiently and load quicker.



TRONWELL, *IT Manager* Dec 2012 - Nov 2014

I was responsible for maintaining the computer systems and server at the Concepción office. I designed various internal software and mobile applications for them. I also provided technical support for the offices in Concepción, Chillan, and Los Ángeles.



BEST BUY, *Computer Supervisor* Sep 2005 - Nov 2010

I was the supervisor of the computer department at the Best Buy in Pensacola. In this role I had to train, develop, and supervise my employees.



SELF EMPLOYED, *Freelancer* Mar 2002 - May 2005

I worked as a self-employed programmer, web designer, and tech support on various projects.

EDUCATION



INTRODUCTION TO GAME DEVELOPMENT 2020

HarvardX

I completed a course in video game development which culminated in creating a complete video game from scratch.



BACHELOR OF COMPUTER SCIENCE 2015 - Current

University of the Bío Bío

I studied my undergrad degree in Computer Science in the University of the Bío Bío.



VALIDATION OF FOREIGN STUDIES 2014

La Araucana

I validated my high school education to be able to study at the university in Chile.



SUPERVISOR DIPLOMA 2007

Best Buy Supervisor University

I studied management and supervision courses to fulfill my role as supervisor of the computer department.





HIGH SCHOOL 2000 - 2002






Escambia

I participated in elective courses in programming, audio and video broadcasting, circuit design, art, and cooking.

SKILLS AND TECHNOLOGIES

	Native	HTML	Advanced	Linux	Advanced
	Professional	CSS	Intermediate	Windows	Intermediate
C	Advanced	PHP	Advanced	Android	Advanced
C++	Intermediate	Javascript	Intermediate		
Vala	Advanced	AngularJS	Intermediate		
GTK+3	Advanced	MySQL	Advanced		
Java	Advanced	PostgreSQL	Intermediate		
JavaFX	Intermediate	MSSQL	Intermediate		
Lua	Intermediate				

PROJECTS

-  The GNU/Linux distribution "[Artix Linux](#)".
-  Package management software for pacman packages "[Pamac Classic](#)".
-  Software that controls the keyboard lighting and fan modes of ASUS TUF Notebooks "[TUF Manager](#)".
 - Alternative software that implements sysusers.d "[opensysusers](#)".
-  Video game "[V - The Graphic Adventure](#)".
-  Forum software "[SMF 1.0](#)".
 - Language simulator based on the John von Nuemann architecture([JVON](#)).
 - Program to visualize data structures for learning "[EDD](#)".