**PROFESIONAL EXPERIENCE**

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| ***Agronomist Engineer***  | ***Pontificia Universidad Católica de Chile***September 2011 - To Date  |
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* Responsible of research project regarding agricultural pest, as an example *Pseudococcus sp* y  *Cydia pomonella*. Laboratory growing and field monitoring.

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| ***Agronomist Engineer***  | ***Pontificia Universidad Católica de Valparaíso***August 2012 - To Date  |
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* Responsible of research project Fondef VIU 110013 “Monitoring with pheromones traps the Citrophylus mealy bug, *Pseudococcus calceolariae*.

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| ***Agronomist Engineer***  | **Agricola Development Limited.**September 2011 - January 2012  |
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* Massive rising on laboratory controlled condition of *Cydia pomonella*.

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|  ***Agronomist Engineer***  | ***Agricultural and Livestock Service (SAG)***May 2008 – December 2010  |
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* Responsible for the project development of an alert system for the main economic agricultural pest, inserted on a framework joint between the Chilean Government and the UE. Supervision of research guideline to the monitoring and modeling of the biological behave of the pest like: Pseudococcus sp., *Cydia pomonella, Cydia molesta, Proeulia sp*, *Brevipalpus chilensis.* 2009 y 2010.
* Participant of the Official Control Program of *Lobesia botrana,* in charge of the bio monitoring of the pest at national level, finding the optimum time to control in productive vineyards throw the nation (table grapes and wine grapes). 2008 y 2009.

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| ***Agronomist Engineer***  | ***Bayer S.A***September 2005 – November 2007  |
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* Researcher and developer on insecticides, fungicides and herbicides. Evaluating and applicator on trial son horticulture crops and orchard in the Metropolitan, O´Higgins and Maule. Area. 2007 season.
* Monitoring of the agricultural pest in productive table grape and wine grape vineyard in the Valparaíso and Metropolitan area. 2005/2006 and 2006/2007 seasons.

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| ***Agronomist Engineer***  | ***Phosyn Ltda***October 2004 - May 2005  |
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* Researcher and developer on foliar fertilizers and bio stimulant. Evaluating and applicator on trials in fruit orchards of the Metropolitan area. 2004/2005 season.

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| ***Agronomist Engineer***  | ***Chilean Association of Export (ASOEX)***September 2004  |
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* International prospection of mealybugs on the Mexico pomáceas main areas, finding the way of solving the issues in export matter between the governments of Chile and Mexico.

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| ***Agronomist Engineer***  | ***Entomologist Museum Luis Peña, Facultad de Ciencias Agronómicas, Universidad de Chile*** December 2003 – 2007  |
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* Researcher in laboratory and field, in the control of agricultural pest to different companies from Chile. Joint research with Ing. Agr. M S. PhD. Roberto González R.

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| ***Agronomist Engineer***  | ***Fundo las casas de Curimon, San Felipe Región de Valparaíso*.**November 2003 - February 2004  |
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* Supervision and control of pre harvest tasks and hormones application. November- December 2003
* Supervision and control of harvest and packing tasks. January –February 2004.

**EDUCATION**

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| ***Agronomist Engineer*** Specialist on Plant HealthScience Bachelor Graded: 5,9. | ***University of Chile***Facultad de Ciencias Agronómicas 1996 – 2002  |
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| ***High, middle and elementary School*** | ***Colegio Pedro de Valdivia***1987 – 1995  |

**OTHERS LEARNINGS AND INTERESTS**

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| Fabrication of compost and Bio-dynamics juices  | Workshop of Biological –Dynamics Agricultural Association. Chile |
| Master on Sciences; Entomologist specialist  | **Universidad de Ciencias de la Educación.****2010**  |
| Use and Management of Plagicides.  | **Asociación Nacional de Fabricantes e Importadores de Productos Fitosanitarios Agrícolas (AFIPA)**May 2007  |
| Basic Class on Entomologist inspector under origin program.  | **Agricultural and Livestock Service (SAG**) September 2010  |
| Languages  | **Instituto Chileno Norteamericano de Cultura**English Medium Level  |
| Software/ systems  | **Office** (Medium Level) **SPSS 8.0 (** StatisticsSoftware, Medium Level)  |
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**OTHERS**

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| Publications: “Taxonomy and biological observation of *Pseudococcus viburni”*. Project of grade Guided by Roberto González R.  |
| College Assistant: General Zoology and General Entomology. |
| Entomology and Main Agricultural Pest Control Congress and Seminar participant. |

**SOCIAL ACTIVITIES**

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| Scouts Volunteer, Colegio Pedro de Valdivia. 1996-1999 |
| Volunteering on Agricultural Communities. Working with Judith Galvez professor, University of Chile. 1999-2000 |
| Participant on the project ¨Un techo para Chile¨, invited by Colegio San Ignacio del Bosque. 2010 |
| Summer Volunteering, by Catholic Congregation SSCC on the South of Chile. 2011 |

**HOBBIES**

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| Yoga, meditation, different sports as trekking, bike, running.  |

**PERSONAL INFORMATION**

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| Citizenship | : Chilean- Spanish |
| RUT | : 13.441.509-6 |
| Date of Birth | : November 30, 1977 |
| Civil status | : Single |