
PERSONAL STATEMENT

A highly-motivated, enthusiastic, hardworking undergraduate student who is currently seeking an internship. Described as organized, punctual, methodical, responsible and perseverant, with ethical and moral principles that are unwavering and excellent for international relations. I seek to utilize the skills and knowledge I have obtained from my formal education about electrical engineering, and to enhance these skills, and learn new skills, throughout my career.

EDUCATION

Pontificia Universidad Católica de Valparaíso (PUCV)
Electrical Engineering

Valparaíso, Chile
Expected August 2018

Bachelor of Science in Electrical Engineering, with a primary focus in Power Systems, Power Electronics, Electrical Distribution and Electrical Machines.

Related courses: Modulation & Simulation of Electrical Machines, Electrical Industry in Chile, Electrical Power System Protections, Electrical Distribution and Dispatch of Energy.

Complementary courses: I have gained considerable knowledge in industrial matters such as administration, accounting, industrial organization, social legislation, operations research and control of losses.

Colegio Particular María Ana Mogas
High School

Paine, RM, Chile
2005 – 2008

PROFESSIONAL WORK EXPERIENCE

Comercial Electrónica MASA Ltda.
Advisor and Engineering Consultant

Santiago, Chile
December 2013 – March 2015

Designed and manufactured LT-MT Transformers, modified different kinds of voltage sources and repaired control panels. We also sold energy backup systems (UPS).

ADDITIONAL WORK EXPERIENCE

Private Instructor

Valparaíso, Chile
March 2014 – Present

Private classes in mathematics and physics within the Valparaíso area, including to high school and Arturo Prat Naval Academy students.

Unifrutti Plant
Registration of containers in packing

Paine, RM, Chile
December 2008 – March 2009

Maintained a record of the product that is ready to be sent to different countries.

Universidad Metropolitana de las Ciencias de la Educación (UMCE)
Participant in EXPLORA-CONICYT Project

Santiago, Chile
June 2006 – September 2006

Design, development and construction of a personal noise reduction device with a team conformed by University and high school students.

ADDITIONAL SKILLS AND ACTIVITIES

Software: DigSilent, Simulink, AutoCAD, PSIM, Multisim, PowerPoint, Excel, Word, LaTeX.

Languages: **Spanish** – Native level

English – Upper intermediate, F.C.E. First Certificate of English, Level B2 given by University of Cambridge.

Information of interest:

2015-2016: Tutor of the exchange program PIIE | DRI at Pontificia Universidad Católica de Valparaíso.

2011-2013: Exchange students' monitor Universidad Técnica Federico Santa María.

Other: 10K - half marathon runner and Mountain biking.