

Curriculum Vitae

José Ignacio Quinteros del Castillo

Date of birth: July 27th, 1996
Place of birth: Salta, Argentina.
email: jose.quinteros@ib.edu.ar
Phone number: +54 9 387 523-9766

Academic formation

- Jul. 2017 - present **Telecommunications Engineering**
Balseiro Institute, National University of Cuyo (UNCuyo) and National Atomic Energy Commission (CNEA) - S. C. de Bariloche, Argentina.
Final project *System for emulation, acquisition and data processing for sensor matrices*. Telecommunications Engineering Department, Centro Atómico Bariloche (CAB).
Project advisor: Ing. Nicolás Catalano ¹.
Average qualifications 8.06/10
- Feb. 2014 - Jun. 2017 **Electromechanical Engineering** (First 2 years)
National University of Salta (UNSa) - Salta, Argentina
To fulfill requirements for the Balseiro Institute selection process.
Average qualifications 8.55/10 (34.15% of the curriculum completed)
- Feb. 2009 - Dec. 2014 **High school**
Bachillerato Humanista Moderno secondary school - Salta, Argentina

Scholarships

- Jul. 2017 - present **Full scholarship for Telecommunications Engineering degree**
From Balseiro Institute, National University of Cuyo (UNCuyo) and National Atomic Energy Commission (CNEA).
For being admitted as a Telecommunications Engineering student at Balseiro Institute.

Skills and interests

Programming

C, Python, VHDL

Software

Xilinx Vivado & SDK
MATLAB
KiCAD
Knowledge in simulation tools (CST, SPICE based simulators)

Networking

Cisco IOS
Sockets API

Languages

Spanish	Native
English	Fluent
French, German	Beginner

Interests

Communication systems design, signal processing, satellital communications, FPGAs, digital design.

Other activities

Mar. 2020 - present	Telecommunications Engineering Career Commission Academic Commission for the Telecommunications Engineering Career at Balseiro Institute ² . Representative of the Student Body.
Oct. 2017 - Apr. 2020	Balseiro Institute Student Centre (CEIB) Member of the Executive Committee ³ . Served as Secretary General and President.

References

The following people may be contacted regarding the activities listed on this CV.

¹ Ing. Nicolás Catalano, Telecommunications Engineering Department, Centro Atómico Bariloche (CAB). Final project advisor. nicolas.catalano@ib.edu.ar

² Dr. Juan Pablo Pascual, Director of the Telecommunications Engineering Career, Balseiro Institute. juanpablo.pascual@ib.edu.ar

³ Executive Committee, Balseiro Institute Student Centre (CEIB). cdceib@gmail.com

The following links may also be of use

Balseiro Institute - Spanish version www.ib.edu.ar.