

# Antoine LE CALVEZ (24 yo)



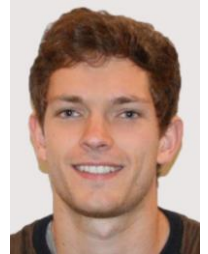
Pétropolis, Brazil



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## TELECOM ENGINEER

### Education



2016 - 2018

**Master of Science - Telecommunication Engineering**  
Politecnico di Milano, Italy, Double degree 100% in English



2014 - 2018

**Engineering School - Communication Systems & Networks**  
INSA Rennes, Ille-et-Vilaine, France



2012 - 2014

**Integrated Preparatory Class**  
INSA Rennes, Ille-et-Vilaine, France



2012

**Science Baccalaureate**  
With First Class Honours and English European Mention

### Skills

#### Computer Science

C C++ Java Python  
Wireshark Linux Matlab

#### Networks & Internet

Wireless/Wired Networks  
IoT (Node-Red, Thingspeak)  
OSI model, QoS, NGN

#### Data

Excel, Pivot Table,  
SQL Server, Data analysis  
Machine Learning

#### Electronics

Analog & Digital ( $\mu$ C, DSP, FPGA)  
Measurements, Simulation, VHDL  
PCB design (Altium, Pspice, PADS)

#### Optics

Optical communications  
Photonic devices  
Measurements (OSA, power)

#### Communication

LaTeX, Word,  
Prezi, Powerpoint

### Experience



October 2018...

**Orange Graduate Program - Data Analyst**  
**Orange Business Services – IBO Business Analytics**  
Operational performance, Business and Financial data analysis  
Excel, Pivot Table, SQL Server, Power BI, Machine Learning



March – Aug 2018

**Network Interfaces Research Intern at B<>com - France**  
5G, Wireless Communications, MIMO Systems, Channel model,  
Channel estimation, Applied Mathematics, Python



Summer 2016

**Network Engineer Intern at Orange Labs - France**  
FTTH architecture, Bandwidth measurements, Packets analysis  
Algorithm development, Wireshark, Speed Service, Linux



Summer 2015

**Electronics/Optics Engineer Intern at Keopsys - France**  
PCB design, Tests automation for pulsed optical products  
Optical and Electronic equipments, Matlab, Altium



August 2014/2017

**Summer Job - Société Générale - Bank Agency**



2014

**Member of Ouest-INSA Junior-Entreprise**  
Treasurer: running bank accounts, social/tax returns



Summer 2013

**Electronics R&D technician Intern at Eco-Counter - France**

### Extra activities



Sport



Science



Tutoring



Travelling

### Languages

English  
TOEIC 975

French  
100%