

François BORDAS

Fourth-year student in Microelectronics and Telecommunications at Polytech Marseille

Contact

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Nationality: Français
Holder of B driving licence



PROFESSIONAL EXPERIENCE

Woofing
Norway &
Sweden
July 2022 –
August 2023

IPSOS Electric-
St-Chamas(13)
July 2022 –
August 2023

Pépinieres
Robin-
Valernes(04)
March 2021-
July 2021

Action-
Sisteron(04)
June 2020 –
August 2020

Pizzaiolo des
arcades-
Sisteron(04)
June 2019 –
August 2019

Woofing

Agriculture, shelter construction, maintenance, animal care.

Field Technician Student Contract

Preparation, commissioning, and maintenance of inverters and generators.

Multitasking Employee

Installation of plants in greenhouses, cleaning, fertilizer preparation, movement with a vehicle adapted to needs.

Versatile Employee

Self-service employee, shelf stocking, cashier work.

Kitchen Assistant

Preparation and plating of dishes for customers.



EDUCATIONAL BACKGROUND

Engineer in Microelectronics and Telecommunications

2023/2026 – Polytech Marseille

Design, development, and study of electronic and telecommunication systems. Soil metrology research project in collaboration with the Fresnel laboratory.



BTS Digital Systems, Electronics, and Communication option, Valedictorian

2021/2023 – Military High School of Aix-en-Provence

Digital and analogue electronics, web programming, and device communication.



Baccalaureate of Science with Honors

2020 – Pierre Gilles de Gennes High School, Digne-les-Bains

Scientific Baccalaureate, with a focus on Earth and Life Sciences, specialising in mathematics.



KEY SKILLS

- Design of **analog/digital** integrated circuits on **Virtuoso Cadence**
- Processor architecture, **VHDL** programming
- Modeling on **Fusion 360/Sharp3D** and 3D printing on FDM and SLA machines
- Manager of a **3D printing** micro-enterprise
- Proficiency in office software (Excel, Word, etc.)
- Proficiency in programming languages (**C, C++, Java, Python**)
- Proficiency in measurement instruments: **Oscilloscope, multimeter**
- English: reading, writing, and speaking skills



ADDITIONAL INFORMATION

Sports Practiced: Black belt in Judo, silver level in Ski darts, strength training, and free-weight bodybuilding.

Travel: Ireland, USA, Italy, Spain, Greece, England.

Miscellaneous: Polytech Marseille electronics club, FPV Drone and plane piloting, DIY, regular blood donor, built a PET/PETG machine.