



Bernadet Valentin

ENGINEERING STUDENT
CREATIVE TECHNOLOGIES

EDUCATION

2022 - 2027 : Engineering School in Léonard de Vinci (ESILV) :

Currently in the 1st year of the Creative Technology major – Institute for Future Technologies.

2019-2022 : Lycée Lakanal Sceaux

Baccalaureate specializing in Math/ Physics-Chemistry/ Engineering Science. Graduated with High Honors (Mention Très Bien).

PROFILE

Engineering student specializing in Creative Technology, seeking a 4month internship in Software, UX/UI design or R&D.

CONTACT

- 1 rue mozart Sceaux, 92330
- valentin.bernadet@edu.devincl.fr
- 06.70.40.10.97
- Driver's license

SKILLS

- Programming :**
Python, C#, Arduino, HTML, CSS, SQL
- CAO :**
SolidWorks, Fusion, Onshape, Rhino.
- Electronics :**
Embedded systems, Sensors, PCB, Kicad
- Pack Office**

LANGUAGES

English (B2)	<div style="width: 50%;"></div>
French (Native)	<div style="width: 100%;"></div>
Spanish (Maternal)	<div style="width: 100%;"></div>

INTERESTS

- SPORTS:
Rugby, Tennis, Triathlon
- AUTRES:
Guitar, Culture, StartUp, Biotech

EXPERIENCE

JULY-AUG 2025 HEAD WAITER

- SURFING**
Biarritz
- Primary financial responsibility for dozens of tables per day.
 - Maintained high service standards under high pressure.

JUN-SEP 2024 PASANTE EN AERÁULICO Y CIBERSEGURIDAD

- PURENAT**
Biarritz
- Initial technical approach to cybersecurity and aerodynamics.
 - Developed team-working skills.
 - Analysis and implementation of security protocols.
 - Discovered the startup environment (fundraising, patents, etc.).

2024-2025 VICE-PRESIDENT OF THE STUDENT UNION

- CHRONOS**
- Event management for 3 schools with different focus areas.
 - Organized major events (3,000 people) with celebrity guests.
 - Logistical and budgetary planning for trips and themed days.

2022 - 2024 STUDENT TUTOR

- Self-employed**
- Developed pedagogical and communication skills.
 - Autonomous management: organization and progress monitoring.

AUG 2023 LIFEGUARD

- SEAGREEN**
Bidart
- Ensured the safety of hundreds of daily vacationers.
 - Stress management and rapid decision-making in case of risk.
 - Rigorous application of rescue and surveillance protocols.

JULY 2023 WAITER ASSISTANT - MICHELIN-STARRED RESTAURANT

- Hôtel du Palais**
Biarritz
- Learned rigor and excellence within a prestigious establishment.
 - Adapted to the high demands of an international and high-profile clientele.
 - Mastered luxury service codes and attention to the smallest details.

RECENT PROJECTS

Currently - Working on a capacitive matrix controlled by FPGA

2025 - First steps in AI: MNIST digit recognition model.

2024 - Construction of an octopod robot with electronics: medical purpose.

2023 - Construction of a completely mechanical ornithopter.