

# Yann Vidamment

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Student in the first year of engineering cycle looking for an apprenticeship in the field of Cloud Computing and Cybersecurity starting in October 2024.

## EDUCATION

<b>Dorset College</b> <i>Semester abroad, data analysis, statistics, databases</i>	Dublin, Ireland <i>feb. 2024 – Present</i>
<b>École Supérieure d'Ingénieurs Léonard de Vinci</b> <i>Generalist Engineer, Major in Cloud Computing &amp; Cybersecurity</i>	La Défense, Paris <i>Sept. 2021 – Present</i>

## EXPERIENCE

<b>President of DeVinci Fablab Association</b> <i>École Supérieure d'Ingénieurs Léonard de Vinci</i> <ul style="list-style-type: none"><li>Ensuring the sustainability of the association's activities, processes, and management methods (tools, association status)</li><li>Monitoring projects: academic, student, and professional projects with the school's Junior Enterprise association</li><li>Training management: formats, recruitment of trainers within and outside the association</li><li>Treasurer management: budget negotiations, development of relationships with suppliers</li><li>Providing cutting services for the animal facility at Paris-Saclay University</li></ul>	April 2023 – Present <i>La Défense, Paris</i>
<b>FabManager at Big Data and AI Laboratory</b> <i>Ministry of Defense</i> <ul style="list-style-type: none"><li>Establishing a Fablab within the Ministry of Defense in the DTPM, a cross-functional department responsible for ministerial performance</li><li>Equipment procurement, installation, setup, and equipment training</li><li>Presenting the space in various formats: conferences, visits, etc.</li><li>Development of a versatile open-source application mentioned in projects section</li></ul>	June 2023 – Sept. 2023 <i>Invalides, Paris</i>
<b>Project Manager at DeVinci Fablab Association</b> <i>École Supérieure d'Ingénieurs Léonard de Vinci</i> <ul style="list-style-type: none"><li>Defining specifications for projects in the 2022-2023 academic year</li><li>Recruitment, selection, and project monitoring throughout the year</li></ul>	April 2022 – March 2023 <i>La Défense, Paris</i>

## PROJECTS

<b>ConsoleAppVisuals</b>   <i>C#, Bash, git, NuGet, GitHub Packages</i> <ul style="list-style-type: none"><li>Creating an easy-to-use C# library for displaying graphical features in the console (selectors, progress bars, etc.)</li><li>Automation of documentation deployment and testing using GitHub Actions and DocFX</li><li>Publishing the library on GitHub Packages and NuGet with near to 5k downloads</li></ul>	Sept. 2023 – Nov. 2023
<b>TRAVELERS</b>   <i>Python, FastAPI, git, Dart, Flutter</i> <ul style="list-style-type: none"><li>Creating an all-terrain lunar rover as part of a 6 to 8-student association project</li><li>Control of the electronic system of motors, drivers, sensors, and telecommunications</li><li>Development of a control and data visualization application for the rover</li></ul>	Sept. 2022 – Present
<b>FabLab Assistant</b>   <i>Dart, Python, SQL, FastAPI, git, Docker</i> <ul style="list-style-type: none"><li>Creating a cross-platform and versatile application driver for FabLab with Thomas DERUDDER</li><li>User management with data encryption</li><li>Inventory management, machine status, events, forms, etc.</li></ul>	June 2023 – Present

## TECHNICAL SKILLS

**Languages:** French (native), English proficient B2-C1 (TOEFL: 587, TOEIC: 890)  
**Programming Languages:** C#, C++, Dart, Python, Bash, SQL  
**Frameworks:** Flutter (GetX), Django, Arduino  
**Libraries:** pandas, NumPy, matplotlib, FastAPI, get, dartz, ConsoleAppVisuals  
**Development Tools:** GitHub, DockerHub, VS Code, Visual Studio, Arduino IDE, XCode, UnityHub  
**General Software:** Notion, Arc, Fusion360, KiCad, Thunderbird, UTM, Office Suite