

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

École Supérieure d'Ingénieurs Léonard de Vinci <i>Generalist Engineer, Major in Cloud Computing & Cybersecurity</i>	La Défense, Paris <i>Sept. 2021 – Present</i>
Lycée Sainte Jeanne Élisabeth <i>General Series, European Section in English, Advanced Mathematics</i>	Paris <i>Sept. 2018 – June 2021</i>

EXPERIENCE

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

PROJECTS

TRAVELERS <i>Python, FastAPI, git, Dart, Flutter</i> <ul style="list-style-type: none">Creating an all-terrain lunar rover as part of a 6 to 8-student association projectControl of the electronic system of motors, drivers, sensors, and telecommunicationsDevelopment of a control and data visualization application for the rover	Sept. 2022 – Present
FabLab Assistant <i>Dart, Python, SQL, FastAPI, git, Docker</i> <ul style="list-style-type: none">Creating a cross-platform and versatile application driver for FabLab with Thomas DERUDDERUser management with data encryptionInventory management, machine status, events, forms, etc.	June 2023 – Present
ConsoleAppVisuals <i>C#, Bash, git, NuGet, GitHub Packages</i> <ul style="list-style-type: none">Creating an easy-to-use C# library for displaying graphical features in the console (selectors, progress bars, etc.)Automation of documentation deployment and testing using GitHub Actions and DocFXPublishing the library on GitHub Packages and NuGet with near to 4k downloads	Sept. 2023 – Nov.2023

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