



Juliette Debono

Student in Master in Digital Engineering
Engineering School Télécom SudParis
France
Driver Licence

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SUMMARY

I wish to deepen my knowledge in IT development, websites or applications to perfect my passion for computer science. I am looking for a six-months internship from *March 2024* to *September 2024*.

EDUCATION

- **Engineering school, Télécom SudParis (Institut Polytechnique de Paris)** 2021 - 2024
Master's degree in Computer Science. Specialized in Distributed Services Architecture Evry, France
- **CPGE, Lycée La Martinière Monpazier** 2019 - 2021
Two-year study course preparing for the prestigious French 'Grandes Écoles' (engineering schools). Specialized in Maths, Physics and Computer Science Lyon, France
- **High School Degree with the highest honors, Lycée Jean-Michel** 2019
Main courses: Maths, Physics, Biology Lons-Le-Saunier, France

EXPERIENCE

- **Schindler** June 2023 - September 2023
Internship Milan
 - Development of a crowd-sourcing application (Android, iOS, Web) to report issues using an API to access an online database.
 - Flutter, Dart, Spring Boot, Firebase, Azure Tools, DevOps, JetBrains
- **Milvue** June 2022 - July 2022
Internship Paris
 - Development of the Hubspot CRM (Customer Relationship Management) tool & Web Site Design

PROJECTS

- **Framework for Broadcast Algorithms Evaluation** Sep. 2023 - Feb. 2024
Télécom SudParis, 3rd year project, in progress GitHub
 - Worked on FBAE, a C++ software framework aimed at facilitating the performance evaluation of total order broadcast algorithms, and implemented new algorithms using MPI.
 - C++, C, MPI
- **Cassiopée** Jan. 2023 - June 2023
Télécom SudParis, 2nd year project, 15.5/20 GitHub
 - Visualizing Dynamic Properties of a building using Web Technologies
 - JSON-LD, Flutter to visualize IoT devices.
- **Liliana's Trade** Sep. 2022 - Nov. 2022
Télécom SudParis, PHP Project Course, 20/20 GitHub
 - **Web application** to manage collections and decks of Magic's cards while managing public or non-public access to its data.
 - PHP, framework Symfony and Composer, Twig, using CRUD (Create, Read, Update and Delete)
- **TheCode** Mar. 2020 - June 2021
Personal Project GitHub
 - Generator of secure passwords you don't have to remember. Available on **Google Play**(Android), iOS, Python App, **web application**.
 - Java, Android Studio, XML, Swift, XCode, Python, TKinter, PHP, HTML, CSS, Django, Javascript

TECHNICAL SKILLS

- **Programming Languages:** Python, Java, C, C++, PHP, Dart, SQLite, MySQL, Swift, XML, HTML, CSS, Firebase, JSON, LaTeX, Twig, VBA (Excel), Bash, Javascript
- **Tools and Frameworks:** VS Code, IntelliJ, Android Studio, XCode, PyCharm, Jupyter Django, Symfony, Composer, Flutter, Spring Boot, Azure Tools, DevOps, Git, Docker
- **Operating Systems:** MacOS & iOS, Linux (Ubuntu, Debian) & Android, Windows

LANGUAGES

- **French:** Native (C2)
- **English:** Fluent (C1)
- **Spanish:** Conversational (B2)
- **Italian:** Basic (A2)

POSITIONS OF RESPONSIBILITY

- **President**, Film Club, Télécom SudParis, Long term vision - Partnerships - Event May 2022 - May 2023
- **Secretary**, Students' union, Télécom SudParis, Organization - 35 people team Feb. 2022 - Feb. 2023