

Tristan Bony

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Currently in year 2 of my engineering school, I am looking for an internship in order to apply my skills learned at school and on my own, and to learn more about the professional world I am heading into. I am autonomous, curious and perseverant which allows me to always fulfill my work and every project I completed proves my commitment to do them properly. Those criteria are an advantage for my specialization in software engineering, as I have learned a lot from my experiences. My background also allowed me to write synthetically with complete information. My hopes are to join a modern organisation where sharing its knowledge is well-viewed.

Education

2021-2024 (3 years) - Aubière, France

Institut Supérieur d'Informatique, de Modélisation et de leurs Applications (ISIMA)

College of Engineering in Computer Science

2nd year of *Diplôme d'ingénieur en informatique* (equivalent of a Master's Degree in Engineering)

Majoring in *Génie Logiciel et Systèmes Informatiques* - Software Engineering and Information Systems

2019 - 2021 (2 years) - Lyon, France

Lycée Edouard Branly

Classe Préparatoire aux Grandes Ecoles Technologie et Sciences Industrielles (CPGE TSI)

Two-year preparatory course for the competitive examination admission to a French grande école

2019 - Lyon, France

Lycée Edouard Branly

Baccalauréat Sciences et Technologies de l'Industrie et du Développement Durable (equivalent of BTEC)

Bachelor's degree of Science and Technology in Industry and Sustainable Development

Mention "Très bien" (equivalent of "with distinction")

Employment Experience

2022 - 2023 (1 year) - AEI ISIMA, Aubière, FRANCE

Communication manager of the IsiLabs's club

- Learned to find information to organise events

2022 (30+ hours) - ISIMA's first year project

Deep learning

- Implemented a Q-learning algorithm in C to solve a maze displayed with SDL2
- Learned to work in group

2022 - Personal project

Translation Discord Bot

- Helped translate sentences in another language to save time
- Used Python, SQLite, DeepL API and Discord API

2022 - Personal project

Birthday reminder Discord Bot

- Solved a problem of UX from other methods
- Used Python, SQLite and Discord API

2019 (2 weeks) - CMCR des Massues, Lyon, FRANCE

Pharmacy stock clerk worker

- Gained responsibility
- Received and moved drugs through the services of the hospital

2015 - Electrogen' - www.electrogen.fr

Web editor

- Improved my redaction skills

2015 - BuzzWall69

Journalistic work (with school)

- Looked for information
- Made an interview
- Redacted an article

Key Skills

Information Technology

- C, C++, C# (.NET), Java, Python, HTML, CSS, PHP, SQL
- Visual Studio, IntelliJ, CLion
- Git
- Windows, Linux
- ANSSI's CyberEdu label

Social

- French (native speaker)
- English (B2-C1)
- Spanish (B1)
- Mandarin (notions)

Driving license

Hobbies and Interests

- Mountain biking
- Skiing
- Billard
- Cars
- Music (violinist since I am 4, 3 years in a Rock band)
- Trips (United States of America, Ireland...)