

Lucas Marchand

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About Me

I am currently studying Data Science and Artificial Intelligence at Télécom Physique Strasbourg, with a passion for technology and data analysis. I am looking for a 2-month engineering internship to apply my technical skills and solve complex problems in AI and Data Science.

Education

Sept 2023 – Present **Télécom Physique Strasbourg** – Data Science and Artificial Intelligence

Sept 2021 – July 2023 **Lycée Louis Thuillier, Amiens** – CPGE MP2I-MPI

Sept 2018 – July 2021 **Baccalauréat** – Mention Bien, Specialization: Mathematics, Digital Science, and Computer Science

Professional Experience

June 2023 – July 2023 **Temporary Employee**, National Weldom Warehouse, Breuil-le-sec

- Developed excellent organizational skills in a fast-paced environment

April 2019 **Inventory Clerk**, Intermarché, Fitz-James

- Stock management, shelf restocking, product counting

Jan 2018 **Intern**, Feu Vert, Fitz-James

- Customer service, inventory management, and shelf restocking

Projects

Movie Recommendation System

- Personalized movie recommendations based on sentiment analysis of Netflix reviews
- Tools Used: C

Chess Engine

- Chess engine that handles legal moves automatically, adaptable for AI chess players
- Tools Used: C++

StrasMemory

- Web-based game where users locate Strasbourg tram stops on a map
- Tools Used: JavaScript, Svelte, Tailwind CSS

Technologies

Programming Languages: C++, Python, JavaScript, HTML, CSS

Game Development: Unreal Engine 4, SDL2, Love2D, Unity

AI Tools: Tensorflow, Numpy

Interests

Running, Formula 1, Board games, Video game competitions, Speed Running game