

BRICE JUNIOR TAGO

🌐 [linkedin.com/in/brice-junior-tago-5005291b6](https://www.linkedin.com/in/brice-junior-tago-5005291b6) ✉ btago@bordeaux-inp.fr

4th avenue Henri vizioz , Pessac 33600, France ☎ (+33)-659-546-169

Looking for a 3-month data science internship

EDUCATION

ENSEIRB-MATMECA, Bordeaux graduate school of engineering

2021 -

Third year of highest education at ENSEIRB-MATMECA, Bordeaux graduate school of engineering.

- Majoring in computer science
- Developing programming skills in C language
- Learning Linux management by Bash language
- Building optimized algorithm and proving their validity
- Probability and statistics

CPGE, SAINT-AUBIN LA SALLE high school, Angers

September 2019 - July 2021

2-year of intensive physics and technology courses preparation for the selective entrance examination to French Engineering schools.

- Majored in industrial science
- Designed and prototyping of complex system
- Studied manufacturing process : laser cutting, 3D printing, milling, turning
- Computer science

Baccalauréat, Scientific High school, Yamoussoukro

September 2016 - September 2019

- Baccalauréat S equivalent to High School Diploma
- Majored in mathematics and physics

SKILLS

Languages : French (native speaker), English (good command), Spanish (good command)

Programming: Python (2 years of practice), Bash (beginner), C (beginner), HTML& CSS (3 years of practice)

Software & Tools: Libre office tools, Linux

WORK EXPERIENCE

Complétude, company specialized in academic support

2021 -

tutor

- Helping students with difficulties to understand more easily mathematics, physics and computer science
- Working with student, trying to understand their problem, and finding solution to help them
- Motivating students to learn

ACADEMICS PROJECTS

TIPE, supervised personal initiative work

2019 - 2020

- Determined acoustic characteristics of a Helmholtz resonator
- Analyzed its possible use in aeronautics field as an acoustic treatment tool
- introduction to the scientific method and research

Sandwich, First year engineering project

November 2021 -

Developing a set of tools and program describing a system in which cells evolve.

- Using all concepts seen in C programming language and bash command for using Linux
- Designing algorithms to simulate cellular automaton behaviors
- Practicing all improving method for algorithms: dynamic programming, greedy method

EXTRACURRICULAR ACTIVITIES

social causes

Solid'eirb member, a school association specialized in helping people

- Participated to a clean walk organized by Solid'eirb in collaboration with planet'eirb, another school association.
- Helped with the organisation of a thrift store whose the profit are donated to a cancer fighting association.