BRICE CONVERS

Master's Student in Engineering majoring in Signal Processing and Data Science

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WORK EXPERIENCE

Full-Stack Engineering Internship

ax Inc.

March 2023 - August 2023

Tokyo, Japan

- I worked on a multiverse project called Zexaland and an image processing project about car dashboard detection on server backend.
- Computer languages : Golang, C# with Unity, JS, HTML, CSS, Bash

Airborne Radar Engineering Internship

Thales

☐ June 2022 - August 2022

Bordeaux, France

• I worked on the improvement of airborne radar data processing algorithms. The Coding language was **Matlab**.

Vice Treasurer of Junior Enterprise

Junior Ense3

September 2020 - May 2022

■ Grenoble, France

 I gained experience in management and accounting by writing tax documents, creating a provisional budget, and by taking part in audits.

Internship as Factory Worker

Leygatech

June 2021 - August 2021

Saint-Romain, France

• I discovered the plastics industry, organizing and archiving samples.

EDUCATION

Master's Degree in Engineering with specialization in Signal Processing and Data Science

Grenoble INP Phelma

☐ September 2021 - July 2024

Japanese Language School during my gap year

Yokohama Design College

Öctober 2022 - March 2023

Exchange Program in South Korea

Pohang University of Science end Technology (POSTECH)

📋 January 2022 - June 2022

Bachelor's Degree in Engineering

Grenoble INP Ense3

September 2020 - July 2021

Two-year undergraduate intensive preparation courses for the competitive entrance exams to top French Engineering schools

Lycée Claude-Fauriel

1 2018 - 2020

OBJECTIVE

I am looking for an internship to complete my master's degree in signal processing and data science during my last semester.

PROJECTS

Personal Projects

During my free time

My Portfolio: briceconvers.com

Development of Python assembler in C language

Grenoble INP Phelma

September 2021 - December 2021

I was team leader and I improved my C language and Linux skills.

Air pollution prediction algorithms Grenoble INP Ense3

March 2021 - June 2021

I began to learn Machine Learning with Python.

SKILLS

Matlab Python Git C/C++ C#
Unity Golang JavaScript HTML
CSS

LANGUAGES

French Mother tongue

English Professional skill

Japanese Limited professional skill

INTERESTS



Outdoor Sports

I go running twice a week and I enjoy hiking and bivouacking from time to time



Certified Scuba Diver

I scuba-dive with an Advanced Open Water certification.