

# BRICE CONVERS

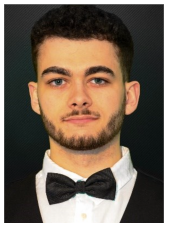
Master's Student in Engineering majoring in Signal Processing and Data Science

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WorldOr



## 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**.

### Member 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**

October 2022 – March 2023

Exchange Program in South Korea

**Pohang University of Science and 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**

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](https://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.