



INFORMATIONS



Orleans, France



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EDUCATION

University of Technology of Belfort Montbéliard

(UTBM - French Engineering School)

2019-2024

Engineering Degree in Computer
Science - Specialized in AI and
Data Science

Jeonbuk National University (South Korea)

2022

Exchange Year in the Computer
Science Department

LANGUAGES

French - Native

English - Fluent

Korean - Intermediate

HOBBIES



Basketball



Chess



Reading

BIZET Rémi

Junior Engineer seeking a position in AI/Data Science or Software Engineering

EXPERIENCE

Machine Learning Intern

Feb. 2024 - Sep. 2024

Neutune (Seoul, South Korea)

- Conceptualization of Machine Learning models in PyTorch for AI Music Generation
- Optimization of Singing Voice Conversion (SVC) models
- Documentation on DDSP models

Research Intern

Sep. 2022 - Mar. 2023

Jeonbuk National University Computer Vision Laboratory

- Detection of cancers and fractures using different computer vision models with PyTorch
- Analysis of models, data processing, and interpretation of results.
- Data Collection & Labelling



IT SKILLS

Java - Kotlin - C++ - C - Python - JavaScript - PyTorch - TensorFlow - SQL

PROJECTS

Data Science & AI Projects

- Determining house prices using XGBoost model
- Convolutional Deep-Q-Learning agent playing football
- Applied Reinforcement Learning principles by training a PPO agent playing Snake using Stable-Baselines3

Software Engineering Projects

- Chat Application using C++ and PostgreSQL
- Created a virtual Belote (French card game) using C
- Folder and file managing software using C

Android and Web Projects

- Cryptocurrencies trading application with Java/Kotlin
- Food Ordering Application with JavaScript React & MongoDB
- Language Learning Application with Flutter