



YORI VERBIST

STUDENT
BIOINFORMATICS

ABOUT ME

I'm passionate about biology and Artificial Intelligence, especially by Deep Learning and the corresponding mathematics. Someone who is eager to keep learning, mostly about AI, mathematics, neuroscience and genetics.

TECHNICAL SKILLS

Python
PyTorch
Java
Javascript
C/C++
R
Snakemake
Bash

PERSONAL CHARACTERISTICS

Motivated
Calm
Curious

CONTACT

Hulshout, Belgium
+32 476 40 55 49
yori.verbist12@gmail.com
22/09/1999

LANGUAGES

Dutch - Native
English - Good

WORK EXPERIENCE

DATA SCIENCE STUDENT JOB

Co-libry | July 2022 - July 2023

- Tasked with improving their room detection model and porting it from TensorFlow to PyTorch.
- Did research on Google Cloud functions to automatize training AI models and made a POC for a model to detect image quality.

DATA SCIENCE STUDENT JOB

Vectr Consulting | August 2022

Made a Docker container for one of their previous made models to see what was possible with AI models and Docker containers.

AI ENGINEER INTERNSHIP

Brainjar | Mar 2021 - May 2021

Tasked with creating a model that artificially generates mouth movements when given an image and audio sample.

- Researched the working of these models
- Collected and pre-processed data to fine-tune a model
- Developed a web application to make the project more user-friendly

EDUCATION

MASTER OF BIOINFORMATICS

KU Leuven | September 2024 - present

MASTER OF APPLIED COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE

KU Leuven | September 2021 - September 2024

BACHELOR OF APPLIED COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE

Thomas More | September 2018 - June 2021