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Ciem Cornelissen

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SKILLS

Tools and Languages	C/C++, Python, Git, \LaTeX , Java, Prolog, Matlab
Communication	Dutch (native), English (CEFR C2)
Other	Driving License B

PROJECT SUMMARY

Angry Birds	C++	In collaboration with a colleague we made an angry birds like game.
Solar system	Python	Simulating the solar system and looking at the effects of different integration methods on the accuracy.
Java course	Java	Writing the code for bioinformaticians to work with DNA sequences.
A.I.	Python	In my second master I had multiple computer vision and reinforcement projects.
Simulation	Python	Simulation of the spread of disease according to the SEIRP model applied to a network of cities.
First Master thesis	Python	Phase transitions and forecasting in the cryptocurrency market. (Physics, Machine Learning, Financial)
Second Master thesis	Python	Quantum Computing for Earth Observation. (Artificial Intelligence, Quantum Computing)

RECENT WORK EXPERIENCE

Driver

FIERS

Ghent

As a student job, I made deliveries for a meat merchant in the summers of 2018->2023 in the whole of Belgium.

EDUCATION

Master of Physics and Astronomy (cum laude), <i>Ghent University</i>	July 2022
Master of Artificial Intelligence (magna cum laude), <i>Katholieke Universiteit Leuven</i>	July 2023

CERTIFICATIONS

EF SET Certificate(English C2 Proficient)	Feb 2022
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HOBBIES

Windsurfing, Fitness, Running