ABOLT ME

Recently graduated with a master's degree in computer graphics, specialized in image processing, video games, 3D programming, and artificial intelligence, I am looking for my first job or possibly an internship in CIP in Brussels (or nearby). Curious and open to various fields, I'm mainly looking for a dynamic and positive work environment where I can apply my skills and grow. If you have any opportunities or would like to discuss further, feel free to contact me!

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Brussels

Imparato Adèle

EDUCATION

2019 - 2022: Bachelor in <u>Data Science</u> and Artificial Intelligence - Maastricht University, The Netherlands

2022 - 2024: Master in computer graphics, image processing and Al (IMAGINE) - Université de Montpellier, France

EXPERIENCES

2019 - 2022: Bachelor group projects:

- Implementation of the game Abalone and its AI (Java/JavaFx)
- Implementation of a robot's skills at Tic-Tac-Toe (Python/Arduino)

2022: Bachelor thesis - « Extension of oxford nanopore sequencing data classification beyond canonical nucleotides » (R)

2022 - 2024: Class president

2022 - 2024: *Master group projects:*

- Implementation of a 3D game engine (C++/OpenGL)
- Fake News Detector (Python/sklearn)
- Mosaic maker (C++/Qt)

Master personal projects:

- Raytracing (C++/OpenGL))
- 3D water rendering (C++/OpenGL)
- Signal processing and filters (C++)
- Creation of a VR game « Galaxy Run » (Unity/C#)

2024: Master' internship in a company - Pipeline development and creation of Unreal Engine tools at Benuts (VFX for cinema and real time projects)



French (mother tongue)

English (C1)

Dutch (B1)

Methodology Creativity

Dynamism

Group work

Sociability

KNOWLEDGE OF

- Python

- Java

- Android

- C/C++ - OpenGL - Matlab

- Pipeline dev

- Unity - Unreal Engine

Theatre, dubbing

Musicals

Scout

Dance

For more information, see my portfolio https://adeleimpa.github.io/portfolio/