

Profil



JUSTIN VANWICHELEN

IT - AI Student Technical Artist

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With a background as a Technical Artist and currently pursuing a Master's degree in Computer Science with a specialization in Artificial Intelligence, I focus on gameplay programming and interactive systems development. My strong creative instincts, paired with my technical skills, allow me to design immersive and intelligent experiences.

I enjoy blending logic with aesthetics. I'm proficient in Photoshop and love crafting detailed visual assets, especially during prototyping and early design phases.

My Master's thesis explores how AI, particularly Large Language Models (LLMs), can enhance interactivity and narrative depth in role-playing games. I've also applied AI in healthcare through a health informatics course, broadening my perspective on its cross-industry impact.

Resume

Education

- UCLouvain Master** Master's in Computer Science sept. 2022 - june 2025
Bridge program and master's in computer science at UCLouvain.
- Haute Ecole Albert Jacquard** Technical Artist 2019 - 2022
Bachelor's degree in technical art. Final year thesis on Unreal Engine
- UCLouvain** Bachelor 1 in Computer Science 2018 - 2019
One year in a bachelor's program in computer science at UCLouvain.
- College Notre-Dame de Basse-Wavre** High School 2012 - 2018
General studies, mathematics and sciences option.

Experience

- Internship at Appeal Studios** Internship Tech Art February - May 2022
Four-month internship as a technical artist working on the production of Outcast 2.
- La Sucrierie** Jobber + Application Programming 2019 - Jun 2025
Jobiste in contact with visitors in a theater.
Programming the bar management application.
- Fluxology** Jobiste people flow management and customer contact. 2018 - 2024
Job specialist in people flow management for major events.

Software

- C/C#/C++
- Unreal
- Photoshop
- Git / Perforce
- InDesign
- Python/Java
- Unity
- Maya
- Premiere Pro
- Substance Designer

Languages

-  French: Native
-  English: Fluent

Plus

- Driver's license (B), has a car
- Can work on-site or remotely
- Scout leader for 7 years