

AERTS MATHIAS

RESEARCHER IN EDTECH & GAMIFICATION EXPLORING DATA & AI

+32474482352 @mathias@aerts-motion.be www.linkedin.com/in/mathias-aerts
8000 Bruges, Belgium



EXPERIENCE



Team lead

The Engineering Network/MOAR STUDIOS

- 05/2021 - 04/2024
- Directed and mentored a cross-functional team of artists and developers, consistently delivering high-quality R&D and animation projects for a diverse client portfolio
- Oversaw the creation of content for clients such as Bekaert and Vyncke, simplifying complex technical concepts for non-technical stakeholders
- Cultivated strong client relationships and improved production pipelines, ensuring smooth delivery and high satisfaction



Webdeveloper

The List Media

- 10/2019 - 04/2021
- Designed, developed, and maintained client websites, using both development and creative videography



Dev & Content Creator

YouTube

- 01/2016 - 08/2019
- Developed a highly successful Minecraft mod
- Achieved over 1,000,000 downloads
- Cultivated an online community of over 10,000 members

EDUCATION



Game Technology & AI - Masters

Breda University of Applied Sciences

- 09/2024 - 07/2025
- Research about gamification and AI in education
- GDPR
- Data analysis



Data Scientist - Certificate

The Master Labs

- 05/2024 - 09/2024



Digital Storytelling - Postgraduate

HOGENT

- 09/2017 - 06/2018



Digital Arts & Entertainment - Bachelors

Howest

- 02/2014 - 06/2017

SUMMARY

Adaptable and **analytical** professional with a diverse background, an **eye for detail** and clear **priorities**. Passionate about leveraging **AI** and **machine learning** to drive **innovation** in various industries. Open, empowering **communication**, **transparency**, and **reliability** are core values I cherish.

LANGUAGES

Dutch C2	●●●●●●
English C2	●●●●●●
Japanese B2	●●●●●●
French A1	●●●●●●

SKILLS

Analytical & Creative Skills

Research	Python	Java	C#
SQL	NoSQL	Power BI	Excel
Databases	Data Modeling		
Data Mining	Big Data		
Data Analysis	Data Pipeline		
Visualisation	GDPR		
Unreal Engine	3D Animation		
Adobe Package			

Collaborative & Communication Skills

Presenting	Storytelling
Team Leadership	Problem Solving
Client Contact	Budget Planning