Joris Guffens

Software developer



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Leuven / Aarschot



August 2000



Rijbewijs

Education

KU Leuven, Leuven

Applied Computer Science (unfinished)

2021 - 2023

Transition Program + Master

Applied Computer Science (AI & Robotics)

2018 - 2021

2021

2020

Professional Bachelor

University College PXL, Hasselt

Experience

PXL Smart ICT, Hasselt

Internship

During a full-time internship of 14 weeks, I developed a platform where Artificial Intelligence can compete in board games. Users can upload their own Al to participate for a place in the leaderboard. We used technologies such as Java Spring Boot, React and Docker.

OBS VR

College PXL, Hasselt KU Leuven, Leuven

As part of the honors program, I took a deep dive in Virtual Reality and Unity. This project was in cooperation with the KU Leuven. Future teachers were unable to complete their viewing internship during the Corona-pandemic; for this reason, I developed a solution in VR.

IT Instructor

Topvakantie, Koksijde

Every summer, I teach Java and/or Game Development at summer camps with participants from age 12 to 18. After 25 hours of lessons, they can create their own game.

Projects / Events



github.com/jorisguffens

Cybersecurity Challenge

The Cybersecurity Challenge Belgium is a tournament for students, organized by cybersecurity-focused companies. Various challenges include: reverse engineering, cryptography, exploit, web hacking... I've participated three times in total with a top place of 11th out of \pm 200 teams.

2021 - 2023

2018 - Now

Humor Hazard humorhazard.com

HumorHazard is an online multiplayer version of the R-rated card game Joking Hazard. The game can be played in the browser and is made with Java and React.

2018 - 2020

Minecraft Mods guflimc.com

I've been interested in game development for a long time. By developing server mods for Minecraft in Java, I extend the game with new functionality. My mods have over 35 000 downloads combined.

2015 - Now

Skills

Languages

HTML/CSS, JavaScript (Node), PHP

Dutch

Native speaker

React (Next, Remix), Angular, Svelte (Kit)

English

Proficient

Java (Spring), C# (.NET, Unity), Python

Linux, Docker, AWS, SQL