ALEXANDER AMEYE

I am eager to learn and have an entrepreneurial spirit. I want to be part of a motivated team and strive for excellence in what I create. I am a dynamic team player and enjoy human connections.



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EXPERIENCE

AE / Software engineer

Summer 2021

Worked on the AI powered data intelligence engine 'Adore' as a full-stack software engineer during a summer internship.

Leveraged Knowledge: Micro-service-oriented architectures in Java, Vue.js, TypeScript, Docker, CI/CD, TDD, Scrum

Master's Thesis / Developer

2020 - 2021

Development of an editor tool facilitating the design and creation of augmented reality experiences in the context of an interactive city tour.

Leveraged Knowledge: C#, Mobile AR, UI/UX Design, Project Management, API design

Freelance / Graphics Programmer

2015 - Present

Designing, creating, and publishing several assets for the Unity Asset Store inside of a highly competitive market segment. Combined with creating commissioned rendering solutions for client studios.

Leveraged Knowledge: C#, Shader Programming, UI/UX Design, Community Management, Marketing

KU Leuven Buddy Project / Buddy

2018 - 2020

I was paired with incoming international students and guided them on a practical and social level.

LANGUAGES

Dutch | native English | fluent French | intermediate

INTERESTS

Computer graphics

GES CODE

C#, C++, Java, Rust JavaScript, TypeScript, CSS HLSL

TOOLS IN

Unity3D, Blender Android Studio Git, Docker, k8s

EDUCATION

KU Leuven

Leuven, Belgium | 2021 - 2022 Master of Engineering - Computer Science Additional year of study

Relevant Coursework: Distributed Systems, Comparative Programming Languages, Image Analysis and Understanding, Software Architecture

Leuven, Belgium | 2020 - 2021 Master in Electronics and ICT Engineering Technology -Internet Computing

Thesis - Editor tool for an augmented reality tourist map.

Relevant Coursework: Fundamentals of Computer Graphics, Media Processing, Machine Learning

Leuven, Belgium | 2017 - 2020 Bachelor's in Engineering Technology Electronics and ICT

Sungkyunkwan University

Seoul, South Korea | 2019 Erasmus student exchange College of Software

Relevant Coursework: Computer Networks, Introduction to Computer Architectures, Operating Systems

RECOGNITION

Unity Awards 2020 / Best artistic tool

Nomine

In recognition of my asset Stylized Water For URP.