Jeroen Ceyssens

Researcher

👤 Profile

Experienced developer for AR/VR/MR technology with a focus on dedicated and tailored solutions. Able to work responsibly and managed in collaborative teams and independently, while not being afraid to take a leading position.

💼 Employment History

Researcher at UHasselt, EDM, Diepenbeek

September 2019 — Present

In this function I am the sole developer for the AR4Industry project of VLAIO ("Flanders Innovation & Entrepreneurship") and ViNus ("Virtual Nucleair Simulator"). During this work I also conduct research in the field of HCI in XR and provide consultancy advice to companies interested to start out with the technology.

Software Developer at Androme, Diepenbeek

July 2018 — July 2018

This was a holiday job during my studies. It included microservice development with Spring and Swagger and web development with AngularJS.

🎓 Education

PhD Computer Science, Hasselt University, Diepenbeek

September 2021 — Present

I am currently doing a PhD surrounding the development and uses of adaptive, context-aware AR/VR content.

Masters Computer Science, Hasselt University, Diepenbeek

September 2017 — June 2019

In my masters degree, I specialized into the fields of "Engineering Interactive Systems" and "Networking and Security". For my master thesis I have built an Augmented Reality versions control system that provides traceability information for 2D, 3D and real life objects. I passed this degree with honors.

Bachelor Computer Science, Hasselt University, Diepenbeek

September 2014 — June 2017

For my bachelors thesis I have built a multi-purpose Bluetooth device with web interface to manage and Bluetooth devices in the environment and inside private networks. I passed this degree with honors.

Industrial Science, Mosa-RT, Maaseik

September 2010 — June 2014

Details

Belgium
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Date of birth
1996-04-15

Nationality
Belgian

Skills

Game Development

Software Development

Web Development

Android Development

Web Design

Server Management

Cyber Security

Languages

English

Dutch

German

French

Japanese

Hobbies

Building IoT solutions, applications, games and services. 3D printing

Links

jecey.xyz