

JasperD'haene

STUDENT · APPLIED COMPUTER SCIENCE

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Education

Sint-Martinusinstituut (SMIK)

Koekelare, Belgium

HIGH SCHOOL

2006 - 2010

- Two years of Latin
- Two years of Mathematics-Science

Sint-Rembertcollege

Torhout, Belgium

HIGH SCHOOL

2010 - 2012

- Economy-Mathematics

Ghent University (UGent)

Ghent, Belgium

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

2012 - 2015

- Unfinished Bachelor

Hogeschool Ghent (HoGent)

Ghent, Belgium

PROFESSIONAL BACHELOR IN APPLIED COMPUTER SCIENCE

2015 - PRESENT

- Ongoing education

Norwegian University of Science and Technology (NTNU i Ålesund)

Ålesund, Norway

ERASMUS EXCHANGE

August 2017 - December 2017

- Computer graphics
- Intelligent Systems
- Norwegian language course

Skills

Languages Dutch (Native), English (Very good), French (conversational), Japanese (beginner), Norwegian (beginner)

Programming Java, JavaFX, Processing, C/C++, C# and .NET framework

Scripting Bash, Python, AWK, SED

Web HTML5, CSS3, SASS, Javascript, JQuery

Data visualization D3.js

Databases MySQL, Fuzzy Databases

Hardware Disassembly, repair, maintenance, built custom desktop computer

Miscellaneous git, \LaTeX , UML, RegEx

Experience

WOBRA vzw

Zedelgem, Belgium

SERIOUS GAME DEVELOPER

July 2017

- Developed interactive simulations based on real training scenarios so firefighter commanders in training can improve their decision making skills in a safe environment.
- Established a documentation and convention system for developers to make their complex simulations easy to understand for lecturers.
- Explored different options within the platform to make it as easy as possible for lecturers to present the content to their students.