Kenneth Buijssen

Engine and generalist game programmer

Education

International Game Architecture and Design - Breda University of Applied Sciences (formerly NHTV)

(Working towards) bachelor's Degree

Breda, The Netherlands, September 2015 – Present (expected graduation in 2019)

HBO ICT - Fontys Hogenscholen

120 ECs towards bachelor's degree

Eindhoven, The Netherlands, September 2013 – July 2015

Senior general secondary education (Havo) - Dr-Knippenberg college

Senior general secondary education diploma Helmond, The Netherlands, September 2007 – June 2013

Projects

Merge assist - Programmer

Solo project where I extended the Unreal Engine with a plugin which allows for the merging of blueprints graphs.

kennethbuijssen.com/merge-assist.html

Project Sulphur - Engine programmer

Game engine, for which I was one of the engine programmers. During this project I was responsible for the Windows platform, Job system, and retrofitting a serialization system.

kennethbuijssen.com/project-sulphur.html

Hex engine - Engine programmer & build engineer

As one of the engine programmers, I was responsible for most of the core systems, including the application code, entity component system, and setting up the automated build system. kennethbuijssen.com/hex-engine.html

Work experience

Sligro food group - IT summer temp

Responsible for various coding and research related tasks.

Veghel, The Netherlands, 2012-2018

<Address and phone number available on request>

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kennethbuijssen.com github.com/kennethbuijssen

Languages

Dutch (Native)
English (Proficient)

Skills

C++, C#
Perforce, Git
Jenkins
CMake
Unity engine
Unreal engine (plugin development)
Scrum & agile development