

# ODIN HULTGREN VAN DER HORST

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Born: 11/07/1992

## USEFUL LINKS | Portfolio:

<https://dl.dropboxusercontent.com/u/14796649/Portfolio/index.html>

## TECHNICAL SKILLS | C++

When it comes to graphical libraries I have worked with, SFML and to a lesser extent SDL 2.0, and raw OpenGL. I have also done some work with the Box2D game physics library. Just as a side note, I have also done some programming with the Unreal Engine.

Other than that, I have used the XML parser and UDP library from of the Boost libraries.

I try to follow what is considered best practices by the C++ Foundation. And although I don't know everything implemented in C++11 and C++14 by heart I try to use it where I considered useful.

When it comes to IDE I have been using Visual Studio for the most part, but have also done some programming with eclipse, DEV-C++ and worked without an IDE, with just Vim and GCC.

### C#

I have experience with System.IO and system.Net for both a HTTP-GET/POST client and an IRC bot. I also have some .net experience.

I have only used Visual Studio for C# programming.

### ActionScript

I know most of the standard library, although I have not gone too deep into the networking part of the language. The only IDE I have used for ActionScript is the standard script window in Flash.

I would like to point out that on my GitHub page under CodenameGreen is ActionScript project and though the code is messy, I think it shows a good understanding of the language.

### JavaScript

Experience with jQuery, I also have experience with Impact.js and HTML5 canvas. I don't really have any IDE experience with JavaScript, I normally only use a text editor and chrome console for debugging, but have come to love Brackets for HTML and CSS so some coding have been done using that.

### Java

Only done school assignments and some small projects in java.

## Other

When it comes to version control I have used Git and TortoiseSVN for some projects. I would like to mention that I have never had to deal with a large Merge conflict.

I also have some experience in software unrelated to programming:

- Maya
- Zbrush
- Photoshop
- Illustrator

## EXPERIENCE | **PRODUKSJON ASSISTENT** SCOOTER MEDIA

WINTER 2012 – SUMMER 2013

I mostly did rigging and transport off film equipment, but also some simple/initial light setting.

### **IT/VISUALISER** PÅNDUS REKLAMEBYRÅ

WINTER 2013 – SUMMER 2014

Made webpages using different combinations of net/javascript/html/css/MySQL, I also did some modifications to existing wordpress themes to better fit clients.

Other than that I also did some adverts for webpages and regular printed media using tools like Photoshop/Flash/Illustrator.

I also had responsibility for a windows file server, and later replaced that file server with a new one running linux.

### **FREELANCER** AC NOR GRUPPEN ASA

SHORT PERIOD FALL 2014

I did a simple demo for a presentation where you can walk around a housing project using the unity engine.

## EDUCATION | **SANDEFJORD VGS, SANDEFJORD** **GREVESKOGEN VGS, TØNSBERG** **NØTTERØY VGS, NØTTERØY**

GENERELL STUDIEKOMPETANSE

A 3-year education which is the formal requisite for university education.

### **IDEFAGSKOLEN, TØNSBERG**

3D ANIMATION

A follow up year for 3D modeling, here we learnt more about cg software, sculpting, animation and rendering.

### **IDEFAGSKOLEN, TØNSBERG**

3D MODELING

A one year full time course for learning to 3D modeling, we learnt some basics, like topology, hardsurface modeling, uv-mapping and texturing.

HSN, Horten

Computer engineer

Im a student at HSN and doing a bachlor in

**REFRENCES | HENRIK NESS, GENERAL MANAGER**

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