Oliver Nyholm

Date of birth: 21 January 1994

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Malmö, Sweden



Education

The Game Assembly, Malmö, Sweden

Fall 2017 – Winter 2020

Game Programming (550 YH-points). Participated in seven game projects creating games together with other disciplines. Three games created in own game engine.

Malmö University, Malmö, Sweden

Fall 2014 – Summer 2017

Bachelor of Science in Computer Science with specialization in Game Development, 180 credits. Bachelor's thesis on Procedural Content Generation with genetic algorithm.

Work Experience

Aland Sailing Robots • Internship

Summer 2016

Worked on creating a new navigation algorithm for robot boat in C++ and participated in refactoring system to message based.

Nya Åland, News agency • Journalist, Photographer

2012 - 2015

Film and interview for news reports during weekends and summer holidays. Created two documentaries single-handedly. Self-taught and educated during work.

Computer and Technical Skills

Programming Languages

C++, C#
Lua, Squirrel

MySQL, Java

HTML, CSS, Lumen, Laravel, PHP

Game Engines

Unity,
Unreal Engine 4, Love2D

Other

Jira, Git, SVN, Maya, Scrum,

Other

Volunteer for Nordic Game Conference 2017-2019
Fluent in Swedish, English, Finnish. Intermediate knowledge in French.
Scholarship for good cohesion within education, Malmö University 2016
Finished 2nd in Malmö University's arcade machine competition
Driver's license