# <u>Assar</u> Bergh

Game Programmer looking for internship

# CONTACT

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#### www.assar.dev

GitHub

in <u>LinkedIn</u>

### **ABOUT ME**

Since learning to code by modding games a few years ago, it's been a big passion of mine. Though I enjoy it all, **graphics programming** and **developing tools** are what I love most.

Now, after almost 2 years at **The Game Assembly**, I'm excited to expand that passion into a profession! To that end, I am looking for an internship from September 2024 to April 2025.

I am situated in Stockholm, Sweden.

# LANGUAGES

- Swedish Native
- English *Proficient*

# EDUCATION

#### **Game Programmer**

The Game Assembly (2022 - Present)

- Higher vocational education
- Built a custom **DirectX 11** Game Engine
- 8 Game Projects in multidisciplinary teams
  - 4 in our self built C++ engine
  - 2 in the school's in-house C++ engine
  - 2 in C# using Unity
- Game design patterns and Software architecture
- Linear Algebra and 3D Math
- Perforce setup and daily use for projects

## **OTHER MERITS**

#### Modded Tabletop Simulator

Published <u>4 addons</u> for Pokemon: Legends of Sinnoh, written using Tabletop Simulator's **Lua** API, with the most popular one having ~8000 users.

#### Modded Risk of Rain 1

Published and collaborated on multiple mods written in **Lua** using the community-made modding API. Was an active part of the modding community by providing technical assistance and teaching inexperienced members.

## SKILLS

- C++ Dear ImGui
- Lua DirectX 11
- C# Visual Studio
- Python Perforce
- HLSL Premake