# Preben Rønningen

Software Developer

## **Summary**

Highly motivated game programmer who is looking forward to building a career in the games industry. Experienced in Engine and Graphics programming with C++. 4 years of university experience using different programming languages including C++ & C#.

Good knowledge of object-oriented development.

Knowledge of common algorithms, data structures, game programming patterns and the ability to apply them to problems while keeping memory and performance constraints in mind.

Good debugging, troubleshooting and optimization skills.

## **Experience**

Gameplay Programmer - Frozenbyte, Finland

- · Finishing and fixing half made features, and bug fixing.
- Worked on features and integrating them into other systems.
- Cross-Platform development environment
- In-house Engine / Editor. C++

February 2022 - May 2022

#### **Education**

BSc in Game Development at HOWEST University of Applied Sciences, Digital Arts and Entertainment, Kortrijk, Belgium.

**September 2018 – June 2022** 

Game Graphics Production at HOWEST University of Applied Sciences, Digital Arts and Entertainment, Kortrijk, Belgium.

September 2016 - June 2018

Game and Entertainment Technology at Nord University, Nord-Trøndelag, Norway.

August 2015 - June 2016

#### **Skills**

#### **Programming**

Languages: C++ / C# / Python (basic knowledge)

API: DirectX11 / OpenGL / SDL / ImGui

Commercial Game Engines: Unreal Engine 4 / Unity3D

Software: Visual Studio / Nvidia NSight / SHADERed / Perforce / Git /

(Tortoise) SVN

#### Additional knowledge

3DS Max / Maya / Photoshop / Substance Painter & Designer / Quixel

#### Contact

Email: Preben.ronningen@mail.com

#### Links

PrebenRonningen.github.io

in In/PrebenRonningen

PrebenRonningen

### Languages

Norwegian - Native English – Professional (C2)

Soft Skills

**Problem Solving** 

**Teamwork** 

Critical-Thinking

Self-Management

Taking initiative

Creative