



# Stefan Loser

Technical Artist

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Malmö, Sweden

stefan-loser.de

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Dedicated to art and code since 2014. Solving problems and optimizing workflows as a passion.

## WORK EXPERIENCE

### Senior Technical Artist Avalanche Studios

02/2024 - Present Malmö

*Achievements/Tasks*

- Creating Tools with Vex, C++ and Python in Maya, Apex and Houdini
- Creating shaders with HLSL

### Principal / Lead Technical Artist Shapefarm

10/2022 - 02/2024 Berlin, Germany

*Achievements/Tasks*

- Creating tools with UE5's Python / BP and C++
- Define and maintain content and in-engine pipelines
- Managing a team of 3 Technical Artists

### Senior Technical Artist / Acting Lead Gunzilla Games

04/2021 - 10/2022 Frankfurt, Germany

*Achievements/Tasks*

- Creating the Open World Pipeline with HOU, HEU and UE5
- Leading a team of 8 Tech Artists, including project management
- Hiring, creating personal development plans for the team

### Technical Artist Yager Development

12/2019 - 04/2021 Berlin, Germany

*Achievements/Tasks*

- Profiling and Level / Material Optimization
- C++ / Blueprint Pipeline Tool Development
- Exploration of new Technologies

### Technical Artist TT Odyssey

08/2018 - 11/2019 Brighton, UK

*Tasks*

- Tool Programming for e.g. Unity, Photoshop, Maya
- Optimization of UI and 3D models
- Graphics Programming and Rigging Support

### Junior Developer Treasurehunt

08/2015 - 08/2018 Berlin, Germany

*Mobile Games Developer founded in 2014 working with Unity3D.*

*Tasks*

- Gameplay, Tool and Backend Programming in C#
- VFX creation
- Shader programming in CG and GLSL

## SKILLS

Object Oriented Programming

Procedural World Building

Graphics Programming

Profiling

Pipeline Development

Shader

Project Management

UX Design

VFX

Image Editing

Rigging

## ACHIEVEMENTS

Bachelor of Science (03/2015)

German Developer Award: Best Story (2016)

*Silence The Whispered World 2*

German Developer Award: Best Visuals (2016)

*Silence The Whispered World 2*

German Developer Award: Best Sound (2016)

*Silence The Whispered World 2*

## CERTIFICATES

English in Computer Science and Information Technology at level C1.1 CEF (2013)

*License 6f208b69*

## LANGUAGES

German



English



French



Spanish



Swedish

