

# TIM LEHMANN UNREAL ENGINE DEVELOPER

0

Brandenburg



hallo@tim-lehmann.info

#### LINKS

Homepage: <a href="https://tim-lehmann.info/">https://tim-lehmann.info/</a>

LinkedIn:

https://www.linkedin.com/in/tim-lehmann-brb97/

#### **SKILLS**

- Unreal Engine
- Unity
- Blender
- Adobe CC
- C#, C++, Java
- Photography
- Music production
- Process optimization and automation

#### **ABOUT ME**

As a creative coder, my main focus is on building bridges between the media and programming. Interactive applications can be used in many different ways: Content generation tools with digital twins, video games for entertainment, immersive AR & VR content for educational and entertainment purposes, algorithmic and generative art. The possibilities are endless.

I was already interested in art as a child. I taught myself photography while I was at school. Computer games also accompanied my childhood, which awakened my interest in how software works. That's why I completed a Bachelor's degree in Applied Computer Science at Brandenburg University of Applied Sciences. To further deepen my knowledge, I then successfully completed a Master's degree in Digital Media.

#### **EXPERIENCE**

#### WongDoody GmbH

70173 Stuttgart 05/2022-Present

#### Interactive & Realtime Developer

- Until 11/2022: Junior Interactive & Realtime Developer
- Development of a compositing environment for Al-supported content generation
- Co-development of a presentation framework for interactive 3D trade fair applications in Unreal Engine
- Co-development of several POCs and features, such as render regions for Unreal

### kinderwelt tausendkind GmbH

10719 Berlin 02/2019-03/2022

#### Working student Graphics/Image Processing

- Until 05/2019: Intern Graphics/Image Processing
- Photo retouching
- Preparation of product images
- Creatin of illustrations
- Support with photo shoots

#### **EDUCATION**

## Brandenburg University of Applied Sciences

14770 Brandenburg 01/2019-02/2022

#### M. Sc. Digital Media

- Thesis: Generative composition tools for video game soundtracks – Development and composition in Unity and Max for Live
- Study focus: interactive applications, creative coding, generative design (2D, 3D, music), audiovisualization

# Brandenburg University of Applied Sciences

14770 Brandenburg 09/2016-09/2019

#### B. Sc. Applied Computer Science

- Thesis: Photogrammetry and Lidar Analysis of different methods to create a polygon mesh from a real object
- Study focus: programming, algorithm & data structures, computer animation, digital filming

# University of the West of Scotland

PA12BE Paisley 09/2018-12/2018

### Semester abroad, Computer Science

Study focus: Social media for business, digital filming

# **SKILLS**

Programming	3D applications
Blueprint • • • • •	Unreal Engine • • • • •
Processing • • • • •	<b>Unity</b>
C#	Blender • • • • •
Java	FreeCAD • • • • •
C++	Video production  DaVinci Resolve
Graphic design	Adobe AfterEffects • • • •
Adobe Photoshop • • • • •	Adobe Premiere • • • • •
Adobe Lightroom  Adobe Illustrator  Adobe Illustrator	Music production
Adobe Indesign  Affinity Publisher  Affinity Publisher	Ableton Live  Max for Live  • • • • •  • • • •