# **FELIX VOIGTLÄNDER**

#### CONTACT

voigtlaender.felix01@gmail.com Portfolio LinkedIn

## **EXPERIENCE**

# <u>Island Bender Games</u> — Founding member

February 2020 - Present

- Planning, developing, and publishing a local multiplayer on Steam
- Managing a team of five students and freelancers
- Designing and prototyping mechanics, powerups, levels, and game loop
- Producing content and promoting them on <u>Reddit</u>, <u>TikTok</u>, <u>YouTube</u>, and <u>Twitter</u>

# IMA RWTH Aachen - Student Assistant

August 2020 - September 2022

- Planning and developing 2D, 3D, AR, and VR applications in Unity
- Designing Serious Games
- Participating in meetings with industry partners

#### **EDUCATION**

<u>RWTH Aachen University</u> – Media Informatics Master

March 2023 - Present

RWTH Aachen University — Computer Science Bachelor

October 2017 - April 2022

## **PORTFOLIO**

## **Island Bender**

- Self-published on Steam
- Planning and developing a local-pvp earth-bending game
- Leading and collaborating with a team of five hobbyists
- Designing and prototyping mechanics, powerups, and levels
- Producing content and promoting them on social media

#### Interactive Scenario Creation in VR

- Rearrange and author node-based logic in virtual reality
- UI/UX design and development for VR
- Intuitive Interaction Systems: "Scene in Hand," "Uniform Scaling"

#### **Edis Rehto**

- Planning and developing a narrative-horror adventure
- Collaborating with a team of nine people

#### MR Assembly Scenario VR

- Planning and developing a VR experience in Unity3D
- Physics-based interaction and attachment system

#### **TOOLS**

Engines

Unity 3D

Unreal (familiar)

Management

Notion

Miro

Trello

Discord

Git

GitHub/Lab

GitKraken/Fork

Art

Inkscape

Krita

Gimp

VR

XR Interaction Toolkit

SteamVR

OpenXR

Virtualizer by Cyberith

Web

GitHub Projects/Pages

#### **PROGRAMMING**

C#

Python

Java

C/C++

## **LANGUAGES**

German (native) English (fluent)

#### **INTERESTS**

Science Cooking Drawing