# Fabian Fröding - Game Programmer & Software Engineer

#### **Basic Information**

Date of Birth: 1992-03-17 E-Mail: Fabian.Froding@Gmail.com Portfolio: FabianFroding.Github.io Nationality: Swedish

Drivers License: Swedish B

## **Work Experience**

**DoubleMoose Games: Software Engineer** Jan 2023 - Present **DoubleMoose Games: Game Programming Intern** Apr 2022 - Dec 2022

• Programming in Unreal Engine with C++ and blueprints.

### **Warcry Interactive: QA Consultant**

Sep 2021 - Dec 2021

• Playtesting, data analysis and data visualization.

## **Evoma: Software Engineer**

Mar 2021 - Dec 2021

• Software development with JavaScript, Vue, Plotly, HTML, CSS.

### **Smoofit: Software Developer**

Sep 2020 - Jun 2021

• Software development with C, Javascript, HTML, CSS.

### Chalmers Studentbostäder: Customer service

Jun 2019 - May 2020

Served customers/tenants and handled administrative tasks.

## Nyboskolan Tibro: Substitute teacher

Jan 2017 - May 2017

• Taught mathematics and gymnastics for elementary school students.

#### Education

### **Chalmers University & University of Gothenburg:**

2017-2020

Bachelor's degree in Software Engineering & Management. GPA: 3.52.

Course Summary:

Software Architecture & Design Agile Developm Processes	ent Algorithms & Data Structures	Statistics & AI Engineering (Elective courses)	Thesis in Software Architecture
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## **Standalone University courses:**

AI for Game Programming 2 (Uppsala University, 2023)	AI for Game Programming 1 (Uppsala University, 2022)	Fundamentals of C++ (University of Skövde, 2022)
Game Design (University of Skövde, 2021)	Game Programming in Unity (Linnaeus University, 2020)	Fundamentals of Python (Chalmers University, 2020)

Axevalla Folkhögskola: Courses in Psychology and Philosophy.

Shibuya Gaigo Gakuin: Japanese language courses. Tokyo, Japan.

Qufu Shaolin Kung Fu School: Martials arts education. Qufu, China

1T-Gymnasiet: High school education in Information technology.

2015-2016

2014

2013

## Skillset

## **Programming:**

- C++
- C#
- Unreal Engine Blueprints
- JavaScript (Vue, Plotly)
- HTML, CSS
- Python
- Java

## **Game Engines:**

- Unreal Engine
- Unity

## **Tools:**

- Amazon Web Services
- Github, Gitlab & Git Bash
- Perforce
- Plastic SCM
- Jira, Trello
- Confluence
- Microsoft Excel & Google Sheets
- Various Diagram Tools

# **Spoken Languages:**

- Swedish (Native)
- English (Fluent)

• Japanese (Basics)