

Somar Jaafar

Portfolio: somxr.github.io - somxr@outlook.com - (514) 714-5011 - Montreal, QC

SUMMARY

I hold a bachelor's in **Computer Science**, and am currently pursuing a Fine Arts degree in **Computation Arts**. I'm an award-winning interactive art creator with over **200 million Instagram impressions**. I have 2 years of experience developing 3D animation tools for blockbuster movies like *Guardians of the Galaxy 3*. I love collaborating with artists and technology to unleash creativity.

SKILLS

- **Programming:** Python, C++, Unreal Engine, Touch Designer, C#, Unity, JavaScript, Image processing.
- **Visual Art:** Maya, Blender, 3D Pipelines, Adobe Photoshop, Web Design, Lightroom, Photography.

WORK EXPERIENCE

Framestore

April 2022 – March 2024

Assistant Technical Director

Montreal, QC

- Developed **technical art tools for Maya**, Nuke, and Linux using Python to improve 3D VFX workflows, allowing artists to focus on their craft and producers to work more efficiently.
- Created and documented a Maya framing tool to adjust camera distances while preserving shot and perspective.
- Troubleshoot 3D software, pipeline, and rendering issues, reporting to the Head of Computer Graphics.

Augmented Reality Design

January 2020 – Present

- Published **25+ AR experiences**, accumulating **200+ million views** across my AR Instagram portfolio.
- Exhibited my AR piece “**Reciprocity Failure**” at Concordia’s Fusion 2023 Exhibition, where it earned the **Rhona Richman Kenneally Award**. It features custom written visual shaders and effects.

Pole To Win (PTW)

April 2020 – September 2020

Functional QA Game Tester

Montreal, QC

- Tested games against Sony’s Technical Requirements to ensure builds pass certification and ship on time.

EDUCATION

Concordia University

Expected Graduation: June 2026

*Bachelor of Fine Arts in Computation Arts – **Behaviour Interactive** Research Chair Scholarship Recipient*

Montreal, QC

Concordia University

Graduated June 2022

Bachelor of Computer Science, Computer Games Concentration

Montreal, QC

PROJECTS

Palm Presence — 3D Animation using Blender, Adobe Premiere Pro

August 2025

- Modelled, Textured, Rigged, and Animated cartoon palm trees alongside a desert oasis environment scene.
- Focused on stylization using shaders to create a digital mirage, commenting on the nature of joy and desire.

Spirit Tales – Card Game

April 2025

- Teamed up with 3 classmates to design a social deduction card game about sharing real and imagined stories.
- Designed a prototype with 44 unique cards, alongside a rulebook, documentation, and playtest analysis.