

# Zed Poirier

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Kitchener, Ontario, Canada

## SUMMARY

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Senior Technical Artist and real-time VFX Specialist focused on stylized gameplay clarity, shader systems, and performant cross-platform visual effects, with a strong track record of hands-on ownership across evolving production workflows.

- Technical Art Focused
- Shader Wizardry
- Rapid Gameplay Prototyping
- VR & Mobile Development
- Real Time Visual Effects
- Bilingual (English & French)

## SKILLS

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**Languages & Engines:** Unity, Unreal, Godot, C#, HLSL, GLSL, C++, Python  
**Art Software:** Blender, Maya, Substance Suite, Adobe Suite  
**Production:** Jira, Trello, GitHub, SVN, Google Drive

## EXPERIENCE

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**Technical Artist** - June 2024 to January 2026

**Cloudhead Games** - Remote Contract

- Authored stylized real-time shaders and gameplay-driven VFX that improved player feedback, combat readability, and visual impact across interactive systems.
- Quickly adapted VFX workflows to fit ever evolving production needs and technical constraints in a dynamic team.

**Technical Artist** - July 2021 to July 2024

**Boss Music Games** - Remote Contract

- Partnered closely with design and art stakeholders to solve visual clarity challenges, delivering budget-conscious solutions that improved gameplay feedback without compromising style or runtime performance.
- Designed and implemented stylized gameplay VFX that strengthened combat readability, impact timing, and player response while respecting strict performance budgets.

**Technical Artist** - May 2021 to August 2023

**Shine Spark Entertainment** - Remote Contract

- Developed a custom toon lighting system using Unity render pipeline features to support stylized visual direction while maintaining flexibility for gameplay needs.
- Integrated art assets, shaders, and lighting workflows to build visually cohesive environments, improving scene readability and overall production efficiency.

## EDUCATION

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- **CS50x Certificate, 2020**, Harvard University, Cambridge, MA
- **Game Design Diploma, 2020**, Conestoga College, Kitchener, ON