

Michael Venvenutti

Gameplay Programmer

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TECHNICAL SKILLS

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|---|---|---|
| <ul style="list-style-type: none">• C++• Unreal Engine 4/5• FLECS experience• GitHub | <ul style="list-style-type: none">• C#• Unity• Jira• 3D Math | <ul style="list-style-type: none">• Verse• UEFN experience• Perforce• Linear Algebra |
|---|---|---|

SKILLS

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|--|--|---|
| <ul style="list-style-type: none">• Effective Communication• Problem Solving• Responsive to Feedback | <ul style="list-style-type: none">• Team Collaboration• Debugging• Code Management | <ul style="list-style-type: none">• Ambition• Adaptability |
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EXPERIENCES

Gameplay Programmer

May 2025 - Present

Epic Games - Remote

- **Developing templates** for Fortnite creators to improve efficiency when creating games.
- **Prototyping gameplay** mechanics within **UEFN** and **Verse**.
- **Collaborating** with artists, game designers, and programmers.
- **Analyzed** and reported concerns on **pre-existing** features, offering recommendations.

Gameplay Programmer Intern

January 2025 – May 2025

Epic Games - Remote

- **Prototyped** gameplay mechanics across three projects utilizing **developing** devices.
- **Collaborated** with a **globally diverse team**, contributing to game development in **UEFN** and **Verse**.
- **Playtested** and reported bugs in a developing game mode and template, improving stability.
- **Analyzed** and reported concerns on **pre-existing** features, offering recommendations.

PROJECTS

LE PESTE NOIRE

January 2024 - May 2024

Full Sail University– Winter Park, FL

GAMEPLAY PROGRAMMER

- **Lead** combat development with complex **AI** behaviors and mechanics using **Blueprint** and **C++**.
- **Collaborated** with the team to **iterate** on new **gameplay features**.
- **Designed** and incorporated visual and audio effects throughout the project.
- **Achieved** recognition for gameplay **innovation** at Full Sail Showcase.

EDUCATION

Bachelor of Science in Game Development (B.S.)

May 2024

Full Sail University, Winter Park, FL

Relative Coursework: Linear Algebra, Artificial Intelligence, Game Integration