Jacob Church

Software Engineer | Gameplay Programer | Backend Software Developer jacob.work.church@gmail.com | 402-202-3734 | Ready To Relocate <u>LinkedIn</u> | <u>GitHub</u>

About me

I'm a passionate software engineer focused on C# and C++, with a strong background in both solo and team-based development. I'm currently pursuing a dual Bachelor's in Software and Game Development at Neumont College of Computer Science, where I maintain a 4.0 GPA and expect to graduate Summa Cum Laude in September 2025.

Skills

Technical Skills

- Proficient: C# | C++ | Unity | Unreal
- Intermediate: Al | .Net | App
 Development | Java | Github | Python
- Actively Learning: TypeScript | Unity XR
 | Javascript | Bitbucket

Durable Skills

- Resilient Work Ethic | Dependability
- Problem Solving | Adaptability | Effective Time Management | Critical Thinking
- Active Listening | Conflict Resolution | High Emotional Intelligence | Empathy

Education

Neumont College of Computer Science, Bachelor of Science in Software Engineering and Game Development

Expect graduation with honors, Summa Cum Laude, Sept. 2025

Experience

Software Developer, Salt Lake City Weekly | Salt Lake City

Internship | July 2025 - Current

- Completely reworked the UI for the Stella app
- Connected the Stella app for shopping with the Stella redeem app for merchants
- General Bug fixes with the apps

Software and Game Developer, DragonFiAR | Remote

Internship | Mar. 2025 - June 2025

- Developed core gameplay for a VR title using Unity's XR Toolkit
- Designed player interaction systems to enhance immersion
- Delivered a fun, enticing experience with positive user feedback

Game Developer, Neumont Game Studios | Salt Lake City

Neumont Collaborative Project | Jan. 2025 - Mar. 2025

- Built Al using Unreal Engine's Behavior Trees and EQS
- Created bots to engage and support players
- Contributed to a challenging and fun gameplay experience