

Alexander Theodore

Portfolio Website: <https://www.alexander-theodore.com/>

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Github: <https://github.com/the0dox>

- Award-winning C# developer seeking experience in QA testing
 - Self-motivated engineer who designed a visual scripting system for AI behavior trees
 - Team-oriented lead producer with expertise in cross-disciplinary communication
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SKILLS

C#, C++ Javascript, Python, SQL, Unity, Unreal, VR development, Multiplayer Networking

WORK EXPERIENCE

Co-Founder/Engine Developer

Dec 2024 - Present

Spaghetti Code LLC – Seattle, WA

- Implemented a custom unit test pipeline to maintain deterministic net-code during development
- Awarded the second-place player's choice at Community Effort Orlando 2025
- [Interviewed](#) at the Evolution Championship Series for innovative design

Virtual Reality Engineer

Mar 2024 - Jun 2024

The Commons XR – San Diego, CA Remote

- Designed a procedural animation system for a VR avatar walk cycle driven by inverse kinematics
- Collaborated with the data team to deliver engagement analytics of students during sessions
- Synchronized complex animation state across the network with optimized serialization

Game Project Producer

Sep 2024 - Jun 2025

Indie Games Startup LLC, Remote

- Lead the creation of a video game vertical slice to pitch to investors
- Coordinated a remote team of 20 developers to deliver a prototype to investors
- Conducted interviews to hire a new technical artist for the project

Data Analyst

Dec 2022 - Jul 2023

The Math Company Inc – Chicago, IL

- Identified key market segments for a major pharmaceutical company to boost patient retention
 - Presented findings to the Chief Executive Officer and Chief Technology Officer
 - Onboarded a team of over 30 analysts to a new analytics technology pipeline
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EDUCATION

Certificate in C++ Programming

Jan 2025 - Sep 2025

University of Washington, Seattle, WA

Bachelor of Science - Economics

Sep 2018 - Jun 2022

University of Washington, Seattle, WA

Cumulative GPA of 3.69