

Spencer Lee Obsitnik

Atlanta, Georgia • 404-754-7395 • spencerobsitnik@gmail.com • github.com/gtspencer

OBJECTIVE

Software engineer with 10+ years in startups, full-stack systems, and blockchain infrastructure. Focused on building scalable backends, smart contracts, and decentralized applications.

EXPERIENCE

Nyft Studios

Atlanta, Georgia

Senior Backend Engineer/Team Lead - Interoperability & Integrations

2023 - Present

- Develop and design standards and systems to connect any on-chain asset with in-game representations
- Manage a full-stack development team, overseeing task allocation, code quality, and project timelines
- Lead the design and implementation of frameworks for adapting assets into a user-generated gaming platform

Full Stack Developer

2021 - 2023

- Design and implement scalable backend services for real-time multiplayer gameplay and player progression
- Develop and audit Solidity smart contracts for secure in-game asset ownership and marketplace functionality
- Program core game systems including player movement, combat, and custom networking solutions in Unity

Georgia Tech Research Institute

Atlanta, Georgia

Professional Researcher & Developer

2019 - 2021

- Investigated and developed virtual reality applications for analysis and training in public and private sectors
- Developed protocol standards for low level network communications across multiple busses
- Created protocol extraction and editing applications thereby increasing network speed and throughput

AT&T

Atlanta, Georgia

Developer

2018 - 2019

- Developed middleware for 5G integration into current network stack using Javascript
- Created & supported a micro-service architecture to aid in the creation and organization of Virtual Network Functions

iSimuVR Virtual Reality Arcade Startup

Atlanta, Georgia

Co-Founder & Lead Programmer

2016 - 2020

- Scaled a startup from concept to launch, securing seed funding and leading efforts across engineering, operations, and product development
- Led a team of developers in creating and maintaining a distributed, service-oriented system

OPEN SOURCE & PROJECTS

Coinbase CDP Agentkit (Open Source Contribution)

- Added action provider support for Superfluid streams, queries, and pools
- Won 2nd place for Most Innovative Use of AgentKit at EthGlobal Hackathon 2025

Superfluid (Open Source Contribution)

- Added Superfluid token support for 1500+ tokens from the Streme.fun platform

ElizaOS - Web3-native AI Agent Framework (Open Source Contribution)

- Co-wrote core logic for a reference agent, defining interaction flows and blockchain transaction behaviors

One Token vs. Many Token (Project)

- Created a Farcaster miniapp exploring ERC-20 token design with mirrored supply but opposite divisibility models
- Developed full-stack app with React, Express, and Postgres; used Neynar webhooks for real-time cast detection

SKILLS & INTERESTS

Languages: C#, TypeScript, Solidity, Python, JavaScript, Java, C++, SQL,

Frameworks & Tools: React, Node.js, Next.js, Unity, Unreal, .NET, Ethers.js, Hardhat, Foundry

DevOps & Infra: Docker, Git, PostgreSQL

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY

Atlanta, Georgia

Bachelor of Science in Computer Science

May 2018