ABOUT ME

I'm a software developer with a passion for building forms of interactive software. With experience in C#, C++, and continuous integration. I enjoy creating immersive, performant applications across platforms. Currently, I'm working on a local-first AI chatbot at lamai-core.

Learn more about me on <u>LinkedIn</u>, and check out My Portfolio.

SKILLS

C#/C++

JAVA/PYHTON

UNITY/UNREAL

NETWORKING & MULTIPLAYER

SHADER DEVELOPMENT

GITHUB

JAVASCRIPT/HTML/CSS

ANDROID STUDIO

AUTODESK INVENTOR

AUTODESK FUSION 360

VMWARE WORKSTATION

AI INTEGRATION

DOCKER

AR / VR

EDUCATION

BACHELOR OF SOFTWARE AND GAME DEVELOPMENT

Neumont College of Computer Science / Salt lake city / 2025

- GPA: 3.97.
- 7x President's List honoree

KOLTEN Morales

SOFTWARE DEVELOPER | QA ENGINEER



WORK EXPERIENCE

ROOTWORDS.IO

Jul 2025 - Present

Software Project manager

- Debug frontend and backend issues for RootWords.io.
- Lead development team to gamify the app and improve user retention.
- Add engaging content and items to enhance user experience Tech: React, Javascript, Java, HTML, CSS

IAMAI-CORE

Salt Lake City Mar 2025 - Jun 2025

OpenSource AI Engineer

- Developing a local-first AI chatbot using lamai-core's proprietary system, focused on privacy-first architecture and real-time data processing.
- Collaborated in a team environment to identify and implement code improvements for better efficiency and performance.
- Engaged in problem-solving to troubleshoot and resolve issues within Al applications.

Tech: C#, C++, Visual Studio

SATORI

Salt Lake City Jan 2025 - Mar 2025

Software Engineer

- Engineered frontend enhancements to elevate user experience and improve interface responsiveness.
- Collaborated effectively within a team environment using GitHub for version control.
- Conducted thorough peer-reviews of code contributions to ensure quality and adherence to best practices.
- Utilized a diverse tech stack including Visual Studio Code, Flask, Python, HTML, JavaScript, CSS, Docker, Git, and Blockchain technologies.

Tech: Docker, VSCode, React, HTML, CSS, C#

RELL FLIGHT

Amarillo Aug 2021 - May 2022

Quality Assurance Engineer

- Led QA for the Centralized Audit Support System (CASS), ensuring safety and compliance across government, engineering, and aerospace systems.
- Collaborated with engineers to improve product quality through data analysis and process optimization.
- Conducted audits to identify risks and implement corrective actions for mission-critical applications.
- Presented findings to executives and stakeholders, turning complex data into actionable quality improvements.