JOSEPH WEST

Full Stack Developer / Software Engineer

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🌐 www.jwest11.com

EDUCATION

MS Computer Science

University of Illinois Springfield
2023-2025

BS Biochemistry

University of New Mexico
2019-2022

KEY SKILLS

- Communication
- Work Ethic

SOFTWARE SKILLS

- C++
- C#
- .NET
- TypeScript
- JavaScript
- SQL
- CSS
- HTML
- Python
- Java
- Data Structures + Algorithms

ABOUT ME

I am a software engineer and full stack developer with a passion for coding who is now pursuing a Masters of Science in Computer Science. I am a hard worker with great communication skills that I have developed through previous jobs as a medical scribe, teaching assistant, and lab analyst. I have a strong desire to learn and am always working to improve myself and my skillset.

WORK EXPERIENCE

Lab Analyst   2023
Nelson Labs | Salt Lake City, UT

Utilized aseptic technique to perform medical device sterility testing in a cleanroom. Required high amounts of team communication and attention to detail.

Teaching Assistant   2022-2023
University of New Mexico | Albuquerque, NM

Hosted review sessions, held office hours, and graded work for senior introductory biochemistry.

Medical Scribe   2021-2022
Scribe America | Albuquerque, NM

Performed medical charting for various healthcare providers in an urgent care. Required high levels of communication and attention to detail.

RECENT PROJECTS

Rasterizer

A 3D graphics renderer built with C++, SDL, and CMake.

Quick Chemical SDS

A web app that retrieves chemical SDS from the PubChem API, and ChatGPT API. Built with Typescript, React,js, CSS, HTML, and Node.js

Bug Tracker

A project manager / bug tracking web app built with Python, Flask, SQL, CSS, Bootstrap, and HTML

Medieval Looter

A video game in progress built with Unreal Engine, C++, Blender, and Cascadeur.