

Ezekiel Smith *Quality Assurance Engineer*

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PROFESSIONAL SUMMARY

Passionate and curious engineer that likes to investigate the unknown and discover hidden defects. Fullstack development skills with a love for quality assurance and drive to deliver a polished product to the user. Loves to cook up solutions with a tough problem to solve, a dollop of new technology, and a sprinkle of pop culture references.

SKILLS

React | NodeJS | TailwindCSS | HTML | Jest | Selenium | Postman | Jira | Git | Github | Java | Spring | pgAdmin | PostgreSQL

PROFESSIONAL EXPERIENCE

Devmountain | Lehi, UT

June 2022 - September 2022

Student Software Engineer

“Defend the Dojo” - [Github Repo](#) | [Demo](#) | [Live Site](#)

JavaScript | NodeJS | Express | PostgreSQL | CSS | HTML |

- Developed a 2D Tower Defense game using Javascript and Node to explore holistic game development
- Implemented an audio panel while manipulating game animations to provide pause and music functionality
- Prioritized Object Oriented Programming to allow for easy implementation of new enemy classes
- Incorporated a leaderboard using PostgreSQL to encourage replayability

Liberty University | Lynchburg, VA

September 2021 - March 2022

Academic Evaluator

- Provided individualized advising and academic assistance to more than 1,500 residential and online college students
- Managed and organized over 15,000 data points using Microsoft Excel to track student academic progress
- Responsibly oversaw sensitive information and used best practices to protect student privacy and confidentiality
- Processed student applications using Banner software for increased accuracy and quality assurance

Harbin Wanbang School | Harbin, China

August 2020 - July 2021

Secondary Educator

- Led and provided academic instruction to classes of up to 24 students using a Flipped Classroom Framework
- Designed instructional material while utilizing cross-cultural methods for improved student engagement
- Engineered effective comprehension evaluations by following proven learning guidelines by subject matter experts
- Fostered necessary student / teacher rapport applying emotional intelligence and soft skills for productive mentorship

EDUCATION & CERTIFICATIONS

Devmountain | Lehi, UT

Graduated September 2022

- Java Development Program (Certification)

Liberty University | Lynchburg, VA

Graduated May 2020

- Public Health Major (Bachelor of Science) (Honors)
- Mandarin Chinese Minor

VOLUNTEER EXPERIENCE

Multiple Titles | Steam

September 2022 - Current

Playtester

- Piloted a range of games including RTS and rouge-like titles to provide structured feedback to developers
- Tracked defects and implemented experience-based testing techniques to ensure more comprehensive coverage