

Spencer Renfro

Software Developer

Details

Location: Boulder, Colorado

Phone Number: 217-313-4416

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Projects

[Polytopia Battle Calculator](#)

A calculator based off of the mobile game of polytopia.

Select attacker and defender from a character list and this web app automatically calculates the battle results and displays them to the user. In my own local version, I have hooked this web app into a firebase cloud database that manages the characters, and allows user creation and image upload for further customization. Built in React.js.

[Digital Business Card](#)

A mobile first designed, digital business card. This single page web application portrays a florist “Jane Smith” and shows off her floral art and contact information. Built in React.js.

[Inventory Management System](#)

This web app allows the user to add items to an inventory, track costs, status, and sign items out from the inventory and back in on form request. Built in React.js.

Certificates and Education

Active Student at University of Maryland Global Campus

Enrolled in a bachelor degree program in computer science

Estimated graduation: 01-2026

Associates in applied science

Community College of the Air Force

2013 — 2015

Skills

Firebase, Java, Python, JavaScript, Node.js, React, HTML, CSS, Jekyll, Tailwind, Github.

Employment History

Allied Universal Security Guard for BAE Systems

AUGUST 2024 - PRESENT

- Active secret clearance
- Monitored and controlled access to the facility, ensuring the security of personnel and sensitive information.
- Conducted regular patrols of the premises to identify and report suspicious activity or potential security breaches.
- Operated surveillance systems, including CCTV, to enhance security measures.
- Responded promptly to alarms and emergencies, coordinating with local law enforcement and internal teams as needed.
- Maintained detailed logs of daily activities, incidents, and security measures implemented.

Bartender, Server & Line Cook - Dial Senior Living & formerly Leisure Care

AUGUST 2022 — AUGUST 2024

- Prepared and served a variety of beverages, both alcoholic and non-alcoholic, to residents and guests.
- Managed inventory, including ordering and restocking supplies.
- Created a welcoming atmosphere, engaging with residents to enhance their dining experience.
- Ensured compliance with all health and safety regulations.
- Assisted with special events and themed nights, contributing to a vibrant community environment.

Bartender - Canton Inn

JUNE 2020 — JANUARY 2022

- Mixed and served drinks to patrons in a busy restaurant setting.
- Provided excellent customer service, handling orders and payments efficiently.
- Provided full bar and food service during peak hours.
- Trained new staff on bar procedures and customer service standards.

Aerospace Ground Equipment Journeyman - United States Air Force

Ramstein, Germany & Mildenhall, England

JANUARY 2014 — SEPTEMBER 2019

- Performed maintenance, repair, and inspection of aerospace ground equipment to ensure operational readiness.
- Diagnosed and troubleshooted mechanical and electrical issues.
- Operated and maintained a variety of equipment, including generators, hydraulic test stands, and air conditioners.
- Conducted training sessions for new personnel, promoting safety and technical proficiency.
- Collaborated with cross-functional teams to support mission-critical operations.