

WORK EXPERIENCE

KBSolar LLC.

Contract: Mar. 2023 – Jun. 2023

Software Engineer/Developer

Spartanburg, SC

- Developed and designed an inventory management system, employing an array of technologies and frameworks to create a resilient and user-friendly digital solution.
- Implemented an efficient and scalable database, ensuring optimal data management and retrieval for enhanced application performance.

TOS Youth Group

Contract: Sep. 2022 – Feb. 2023

Software Engineer/Developer

Spartanburg, SC

- Crafted a full-stack website encompassing interactive event and merchandise pages, in addition to a secure portal for managing merchandise, events, and orders.
- Utilized a dynamic and adaptable NoSQL database to optimize data management and retrieval, resulting in superior application performance.

TEKsystems

Contract: Oct. 2022 – Nov. 2022

Temporary Tech Support for UKG Kronos Launch

Greenville, SC

- Facilitated the smooth transition of hospital staff to the new scheduling and payroll system by providing onboarding support while resolving technical issues and challenges promptly.

PROJECTS

Scroll SVG

Feb. 2023 – Present

- A Javascript Package/Library that makes animating SVGs on scroll effortless and highly customizable.
- Over **Two Thousand Downloads** On NPM.

Inventory Management System (for KBSolar)

Mar. 2023 – Jun. 2023

- Developed a comprehensive NextJS React application featuring a PostgreSQL backend, a TRPC server layer, and integrated NextAuth for authentication.

EDUCATION

Spartanburg Community College

July 2023

ASS, Computer Technology, Programming/Database

Spartanburg, SC

- Developed a sophisticated web-based interface as the culmination of my Capstone project facilitating seamless order placement at a café via intuitive, natural conversational interactions with the Pepper robot.

Western Governors University

Expected Graduation August 2024

BS, Computer Science

CERTIFICATIONS, SKILLS & INTERESTS

- **Certifications:** Software Development and Database Admin Cert. - SCC
- **Skills:** Software Development; Javascript/Typescript; ReactJs; TailwindCss; NodeJS; UI/UX Development; SQL; MongoDB; Java/Kotlin; C++; JQuery; Algorithms & Data Structures;
- **Interests:** Snowboarding; Volleyball; Programming; Politics; Philosophy; Traveling;