

Makanaka Chikava

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Motivated and skilled software engineer with a passion for problem solving and continuous learning. Committed to user-centered development, I am seeking a challenging position that will push me to expand my knowledge and expertise. Eager to contribute to innovative projects, I am dedicated to staying at the forefront of technology, embracing new concepts, and implementing creative ideas to drive success.

Technical Skills

Frontend: JavaScript, Typescript, React, Redux, Vue.js, Bootstrap, HTML5, CSS, TailwindCSS

Backend: Python, Node.js, Express, REST, Django, MongoDB, PostgreSQL

Development: Git, GitHub, Jira, Figma, Visual Studio Code, PyCharm, Postman, Heroku

Projects

Kicksential

React / Redux / Django / PostgreSQL

E-commerce web application for discovering and purchasing the latest trending shoes.

- Developed responsive and interactive frontend design using **React** and **TailwindCSS**.
- Utilized **Redux** to handle cart and user **state management**.
- Created robust backend **API** functionalities using **Django Rest Framework**.
- Implemented user authentication using **Djoser** and **JWT authentication** for secure user accounts.
- Leveraged **PostgreSQL** for efficient **data storage** and retrieval.

[GitHub Link](#) [Live Link](#)

Climate Change

React.js / Node.js / MongoDB

Travel companion for exploring the weather in different cities to help you create sensible packing lists for your trips.

- Designed and implemented a **RESTful API** around the clothing resource.
- **MongoDB** database to manage and store user clothing lists.
- Implemented features for users to search for the weather in different cities using a public **weather API**.
- Utilized **axios** to make **API calls** to fetch weather data from API, based on user's selected city.

[GitHub Link](#) [Live Link](#)

Portfolio

JavaScript / HTML / CSS

Designed and developed a personal portfolio website. Utilized **JavaScript libraries** to incorporate dynamic **animations**. The portfolio features sections for my biography, project showcases, key skills, and contact information.

[GitHub Link](#) [Live Link](#)

Experience

TechCentral

Dec 2023 - Present

Volunteer Web Developer

- Developed a user-friendly and visually appealing product page website.
- Developed an interactive and responsive website showcasing the company's product using web development skills.
- Implemented HTML, CSS, and JavaScript to enhance the website's functionality and user experience.
- Contributed to the design and layout of the website, ensuring a cohesive and professional appearance.
- Continuously maintain and update the website to ensure optimal functionality and relevance.

Evergreen Refreshments

May 2022 – Aug 2022

Talent Acquisition Intern

- Collaborated the talent acquisition team in sourcing, screening, and interviewing candidates.
- Conducted research on hiring trends and best practices.
- Applied attention to detail in creating and updating job postings ensuring clear and accurate communication.
- Enhanced job postings, resulting in a 20% increase in traffic and higher application rates.
- Coordinated interviews and maintained candidate and job data in the Applicant Tracking System (ATS).

Education

General Assembly Bootcamp

Certificate – Full-Stack Software Development,

Jan 2023 – Apr 2023

Northern Vermont University

B.A. Health & Sports Psychology,

Aug 2020 – Dec 2022