BHEKISILE JOZI

FULL STACK WEB DEVELOPER

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SUMMARY

With over two years of experience, I am a full-stack web developer who thrives on pair programming and remote work. I have gained proficiency in utilizing JavaScript and Ruby libraries and frameworks, and my five-plus years of experience as a statistics tutor have enriched my web development journey, fostering robust communication and problem-solving abilities. I thrive on the challenges of adapting to new technologies and keeping up with industry trends. I find joy in exploring the ever-evolving landscape of web development, constantly seeking opportunities to enhance expertise.

SKILLS

Front-End: JavaScript, React, Redux, HTML5, CSS3, Sass, Tailwind, Bootstrap,
Back-End: NodeJS, Ruby, Rails, PostgreSQL, MongoDB
Tools & Methods: Git, GitHub, Netlify, Render, Vercel, Mobile/Responsive Development, RSpec, TDD, Chrome Dev Tools
Professional: Remote Pair-Programming, Teamwork, Mentoring

EXPERIENCE

FREELANCER   Remote
Full Stack Web Developer   February 2024 – Present

Created more than 15 projects using technologies such as JavaScript, React/Redux, NodeJS, and Ruby on Rails. Some of the projects include:
[Proshop](#) - It is an end-to-end application with a seamless user experience and interactions. The customers can search for the product and purchase it online. The admin manages the application and has CRUD permission. It authorizes and authenticates users, allowing them to place an order after authentication and have access to their own account.
● Built with: MongoDB, Express, React, NodeJS, CSS, and Bootstrap.

[Recipe App](#) - This project will help you keep track of all your recipes and ingredients. It allows users to save ingredients, keep track of what they have, create recipes, and generate a shopping list based on what they have and what they are missing from a recipe. Also, since sharing recipes is an important part of cooking, the app should allow you to make them public so anyone can access them.
● Built with: Ruby on Rails, PostgreSQL and Bootstrap 5

[Space Travelers' Hub](#) - This web application helps users manage their rocket and mission reservations for space travel. I worked with a two-person team, concentrating on creating the mission page, fetching data from APIs, writing tests using Jest, and managing styling aspects.
● Built with: React/Redux, CSS and Jest

Greenview Tutorial Centre / self-employed   Johannesburg
Data Analyst / Private Tutor   March 2014–September 2022

- Provided statistical support to college students, communicating complex statistical concepts clearly, resulted in 90% overall passing rate, with some students obtaining distinction and achieving excellent grades.
- Private client data analysis, advanced statistical methodologies and research, and data visualization and interpretation to their satisfaction resulted in 10% more referrals.
- Tutored statistics and financial modeling while also directing the college's performance data analysis, resulting in a 5% improvement for the college.
- Proficient in Statistics Tools: R, Python, SQL, Excel, SAS, and SPSS.

Skills include teaching, communication, mentoring, and data analysis.

EDUCATION

MICROVERSE   Aug 2022 – Dec 2023
Remote Full Stack Web Development Program, Full Time
- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed skills in remote pair-programming using GitHub, industry-standard gitflow, and daily standups to communicate and collaborate with international remote developers.

UNIVERSITY OF SOUTH AFRICA   Feb 2017 – Nov 2020
BSc Honours in Statistics
- Thesis: The effectiveness of the job creation program and its association with unemployment, highest education, gender, and provinces using LogLinear analysis method.

CERTIFICATES (Udemy):
- Learn JavaScript: Full-Stack from Scratch
- The Ultimate React Course 2024: React, Redux and More
- Become a WordPress Developer: Unlocking Power with Code
- MERN from scratch 2023, E-commerce platform