

Mitchelle Mzolo

Full-Stack Developer

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Profile

A skilled Full-Stack Developer with experience across web development, digital marketing, and retail. I started my career as a Web Developer Intern at Umuzi, where I gained hands-on experience in both front-end and back-end development. As a Sales Associate at Cape Union Mart, I strengthened my customer service and communication skills. Currently, I work as a Full-Stack Developer at Hit The Road, managing trip booking functionalities with Laravel, Inertia.js, and Vue.js, while ensuring seamless user experiences and robust back-end systems. With expertise in MySQL, AWS, MinIO, Redis, and MeiliSearch, I am dedicated to delivering high-quality solutions and staying ahead of industry trends.

Skills

Technical Skills:

- Web Development: HTML5, CSS, JavaScript, Responsive Design, Node.js, Express.js
- Backend Development: REST API, PHP, Laravel, Inertia.js, Vue.js
- Database Management: MySQL, PostgreSQL, Oracle, Eloquent ORM, Database Optimization
- Version Control & Collaboration: Git, GitHub, GitBash, Jira
- Cloud & Tools: AWS, Docker, MinIO, Redis, MeiliSearch
- Testing & Debugging: Jasmine Unit Testing, Debugging, User Acceptance Testing (UAT)
- Other Technologies: JSON, XML, FPDF, WordPress, Google Analytics
- Design & Prototyping: Figma, Canva, Embarcadero RAD Studio

Soft Skills:

- Communication: Clear and effective verbal and written communication with teams and stakeholders.
- Teamwork: Collaborative team player, comfortable working in agile environments.
- Problem-Solving: Strong analytical skills for identifying issues and developing solutions.
- Time Management: Ability to manage multiple tasks and meet deadlines.
- Attention to Detail: Meticulous in coding and debugging for high-quality results.
- Empathy & Leadership: Understanding user needs and leading teams through challenges.
- Continuous Learning: Passion for staying up-to-date with new technologies and methodologies.
- Code Reviewing: Experienced in reviewing code for quality and maintaining best practices.

Work Experience

Full-Stack Developer | Hit The Road Today

August 2024 - Present

1. Manage the development and maintenance of complex trip booking functionalities using Laravel, Inertia.js, and Vue.js, ensuring a seamless user experience.
2. Optimize back-end systems and manage database tasks using MySQL, with a focus on performance and reliability.
3. Implement cloud and storage solutions with AWS, MinIO, and Redis, enhancing system scalability and efficiency.
4. Collaborate closely with cross-functional teams, including QA and stakeholders, to ensure projects align with business goals and meet high-quality standards.
5. Utilize advanced tools like Ziggy, FPDF, and MeiliSearch to support and expand product capabilities.
6. Conduct rigorous QA testing and debugging prior to user acceptance testing, ensuring high functionality and user satisfaction.
7. Provide ongoing support to the CTO, assist in supplier onboarding, and actively participate in stakeholder meetings to streamline project workflow

Junior Web Developer | Umuzi Academy

August 2023 - August 2024

1. Collaborated with other interns in frontend development tasks, including coding, testing, and debugging web applications using HTML, CSS, and JavaScript.
2. Involved in backend development tasks of RESTful APIs in Node.js, Express.js, and PostgreSQL for better accessibility and data keeping.
3. Actively participated in team meetings, providing feedback on strategic issues and brainstorming discussions.
4. Contributed to the creation of user-friendly interfaces compatible with multiple web browsers.

Festive Sales Assistant | Cape Union Mart (Poetry)

November 2022 - January 2023

- Exceeded customer expectations by practicing customer selling techniques and adhering to stock loss controls.
- Ensured individual sales targets were met consistently and maintained housekeeping standards. Sales Associate

References are available on request.

Education

- Umuzi Academy National Certificate: IT (Systems Development - NQF Level 5)
August 2023 - August 2024
- Tshwane University of Technology National Diploma Information Technology
(SoftwareDevelopment)
January 2019 - (Incomplete)
- Pretoria Central High School National Senior Certificate (Matric Certificate)
January 2013 - December 2018

Languages

- English (Fluent)
- Afrikaans (Fluent)
- Isizulu (Fluent)
- Sesotho (Fluent)