Mancoba Sihlongonyane

FULL STACK DEVELOPER

manq2010@gmaill.com | GitHub | LinkedIn | Portfolio

SUMMARY

Experienced Full Stack Developer with a passion for learning and collaborating with teams. Proficient in multiple programming languages, including Ruby, C++, and JavaScript, as well as web development frameworks like Ruby on Rails and React.js. Skilled in using HTML, CSS, and other tools to develop user-friendly and efficient web applications. Demonstrated success in identifying and resolving process bottlenecks and delivering high-quality projects on time, resulting in increased client satisfaction.

SKILLS

Front-End: JavaScript ES6, React, React Redux, HTML, CSS, SASS, OOP, Figma
Back-End: Ruby, Rails on Rails, SQL, PostgreSQL
Tools & Methods: GitHub, Render, Mobile/Responsive Development, RSpec, TDD, Chrome Dev Tools, Linux, Rest APIS, Planning, Install Systems, Goals setting
Professional: Communication, Remote, Teamwork, Time management, Excel in working under pressure, Resolving issues, Innovation, Ambitious, collaborating in a Team

EXPERIENCE

HIGHLIGHTED PERSONAL PROJECTS   Remote
Full Stack Web Development Student & Mentor   September, 2022 – Present

Mastered intermediate and advanced topics in full-stack development (including Rails, Git, and DS&A challenges) while building multiple full-stack projects both independently and via pair programming.

Xpense Budget — App to manage your budget: have a list of transactions associated with a category.
- Built with: Ruby, Rails API, Postgres

Beer Lovers — App to display details of Brewdog beers allowing users to search for their favorite beers.
- Built with: JavaScript, React, CSS

NETADMINPROS   South Africa, Remote
Software Engineer | Project Manager   January, 2022 – Present
- Develop and manage complex over 20 web applications using JavaScript, HTML5, CSS3, React, Ruby on Rails, C++, and Ruby. Produce high-quality applications with efficient and scalable codebases that meet or exceed client expectations. Additionally, delivered 15 projects on time so far and within budget, resulting in increased revenue and customer satisfaction
- Develop and execute software development strategies that align technology with business objectives, resulting in 90% successful delivery of high-quality software. Enable the organization to meet its business goals and stay competitive in the market.
- Lead and contribute to the successful delivery of more than 20 IT projects, utilizing agile methodologies such as Scrum, Trello, and Kanban. This results in over 90% of high-quality software delivered within budget and on time. The impacts are improved project delivery by over 90%, increased customer satisfaction by 96%, and enhanced team collaboration and productivity increasing by 50%.

MTN   Swaziland, Hybrid
IT Business Specialist   November, 2017 – April, 2022
- Aligned technology with business objectives, resulting in a 5% increase in operational efficiency, $6K in cost savings, and a 0.5% increase in revenue. Improved GCA scores by 10 points and received the Best Network OPCO award in 2019.

- Led and managed IT projects, delivering 19 projects on time and within budget, resulting in a 90% satisfaction rate from stakeholders. Implemented a new CRM system that led to a 10% increase in airtime sales, a 15% improvement in customer satisfaction, and a 20% increase in customer reach within a year.
- Provided technical support to employees, resulting in a 95% resolution rate and a 90% satisfaction rate from internal customers. Established and maintained a knowledge base that reduced issue resolution time by 10%. Trained internal staff resulting in a 30% improvement in incident resolution within SLA.

EDUCATION

MICROVERSE   September, 2022 – Present
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.

WITS UNIVERSITY
Electrical Engineering, Information   January, 2012 – December, 2017
- Developed skills in electrical engineering and software development or a specialization in software engineering.
- Developed skills in conducting in-depth data analysis and reporting to help Wits make informed business decisions.