Simon Njunu Kibiru • Ruby on Rails Developer

📍Nairobi, Kenya 📱+254790972892

✉njunusk@gmail.com ⬤https://github.com/Njunu-sk in
https://www.linkedin.com/in/njunu-simon-a683061b2/

SUMMARY

Skilled Ruby on Rails developer with over three years of experience. Expertise in RESTful API design, database optimization, and integrating complex systems. Proven track record of delivering successful projects and leading teams to achieve business objectives. Passionate about leveraging technology to solve real-world business challenges.

EXPERIENCE

FlexiGig • Lead Ruby on Rails Developer
   - FlexiGig is a marketing Agency, currently building a last mile marketing platform.

   Hybrid • October 2023 - Present
- Spearheaded development of a sales force automation tool, integrating warehouse and task management systems using Ruby on Rails and PostgreSQL.
- Design and implement a scalable RESTful API, resulting in seamless mobile application integration and improved user experience.
- Optimize database queries, achieving a 30% increase in speed and enhancing overall application performance.
- Led a team of 3 developers, managing sprints and conducting code reviews to ensure high-quality deliverables.
- Collaborate with product manager on product strategy, translating business requirements into technical specifications

CityRight • Ruby on Rails Developer
   - CityRight LLP is a software development and consultancy agency.

   Hybrid • January 2021 - June 2024
- Led the development and successful launch of a crowdfunding application, utilizing Ruby on Rails, PostgreSQL, and GoodJob for background jobs.
- Built a robust inventory management system from scratch, incorporating Test-Driven Development (TDD) with RSpec.
- Implemented secure payment gateways (Mpesa, PesaPal) and integrated email services (SMTP), enhancing functionality and user engagement.
- Utilized agile methodologies, participating in daily stand-ups and bi-weekly sprint planning sessions.

EKRAAL Innovation Hub • Ruby Consultant

Hybrid • February 2022 - October 2022

- Managed an API-only Rails application with a Vue.js front-end, improving response times by 25%.
- Implemented security enhancements, significantly improving stability and reducing vulnerabilities.
- Deployed applications on physical servers and collaborated with stakeholders to enhance features based on user feedback.

PROJECTS

Agulu Crowdfund • https://agulu.fly.dev(staging env)

★ Developed using Ruby on Rails, PostgreSQL, and GoodJob for background jobs.

Malengo

★Built with Ruby on Rails, utilizing Active Storage for file uploads and Pgsearch for efficient search functionality.

FlexiGig • https://flexigig-v1.onrender.com

★ Developing a sales force automation tool using Ruby on Rails, RESTful Api, and Tailwind.

EDUCATION

Karatina University

Bachelor of Science in Computer Science • September 2016 - March 2021

- Relevant coursework: Data Structures, Algorithms, Database Management Systems, Web Development
- Final year project: Developed a music streaming platform using Ruby on Rails and PostgreSQL

SKILLS

- **Programming Languages**: Ruby, JavaScript, SQL
- **Frameworks**: Ruby on Rails, Vue.js
- **Databases**: PostgreSQL
- **Tools & Technologies**: Git, Docker, AWS, Heroku, RSpec
- **Methodologies**: Agile, Scrum, Test-Driven Development (TDD)

ADDITIONAL INFORMATION

- GitHub: [Njunu-sk](#)
- Blog: [simonnjunu16](#)