

VACANCY ANNOUNCEMENT

Smart Applications International Limited

Are you ready to be part of something extraordinary? Join Smart Applications International, a leading ICT solutions provider that is making waves in the industry. Our company, affectionately known as Smart, is renowned for delivering world-class technology solutions across Africa and beyond. We take pride in our commitment to building a sustainable future and actively contributing to social impact through our CSR initiatives.

At Smart Applications International, we believe in investing in our employees. We provide a

conducive work environment that fosters career development, promotes work-life balance, embraces diversity and inclusion, and offers competitive compensation and benefits. We understand the importance of staying ahead in the ever-evolving technology landscape, which is why we give our employees access to cutting-edge tools and encourage them to innovate, experiment, and acquire new skills.

We value your growth and offer numerous opportunities for career advancement. With challenging and meaningful projects, comprehensive training and development programs, and dedicated mentoring and coaching, we empower you to reach new heights. We recognize the significance of work-life balance in maintaining overall well-being, and therefore, we provide flexible work arrangements, including remote work options, to support your personal and professional commitments.

Diversity and inclusivity are fundamental to our culture. We celebrate different perspectives, backgrounds, and experiences, as they enrich our work environment and drive innovation. Our competitive compensation and benefits packages, including health insurance, retirement plans, and other perks, ensure your financial well-being.

At Smart Applications International, collaboration is key. We foster a supportive work environment where teamwork, communication, and the sharing of knowledge and ideas are encouraged and valued. Together, we are shaping the future of technology in Africa and beyond.

If you are ready to embark on an exciting journey with a dynamic and innovative team, join us at Smart Applications International. Apply today and unlock your full potential.

Position: Systems Developer (Back End)

Reports to: Project Manager

Based in: Nairobi.

Job Purpose: The holder of this position will be responsible for the entire scope of data delivery applications and logic to facilitate the automated seamless holistic and comprehensive transmission and receipt of data across Smart solutions. The officer must be able to integrate with the existing team of developers to come up with solutions that will



meet customer requirements, enhance efficiency in customer and company operations that will also act as catalysts of growth for the business.

Key Responsibilities and Accountabilities:

O System Development

- 1. Carry out and document technical testing of developed applications and logic.
- 2. To perform system design and prepare documentation for use in the coding and testing of applications.
- 3. Coding, Testing, Debugging and modifying developed applications and logic to ensure optimal operations.
- 4. To keep abreast of the latest technologies continuously updating technical knowledge and skills and applying them where appropriate.

O Technical Support.

- 1. Ensure automated monitoring and periodic documented audits of developed applications to ensure required consistent quality operations.
- 2. Carry out documentation of developed applications, logic and procedures as per stipulated guidelines. This includes both technical and user documentation including manuals.
- 3. Training users as required
- 4. Second level support on developed applications, logic and procedures.

O Customer Engagement.

- 1. To understand the information transmission, processing and reporting needs of the business and its customers in order to translate that understanding into high-quality, user-friendly applications.
- 2. Develop integration and data exchange applications to customer systems.
- 3. Develop and document data exchange modalities and oversee and administer customer system integration projects from a technical perspective.

Qualifications:

- 1. Holder of a Bachelor's degree in an IT related field with emphasis in software development.
- 2. Experience in software development and proficiency in SQL query language.
- 3. At least 2 years' experience in development of enterprise grade software

Skills, Knowledge and Technical Abilities:

1. Demonstrable coding experience in Java language Enterprise Edition with Spring framework knowledge experience with use of Spring Boot to handle Backend functions.



- 2. Experience in APIs and Webservices will be a definite advantage
- 3. Experience in working with Micro Services Environment
- 4. An in-depth knowledge of SQL and familiarity with popular RDBMS
- 5. Knowledge experience with use of Spring Boot to handle Backend functions will be a definite advantage.
- 6. Ability to plan, schedule and monitor own work within short time horizons.
- 7. A good understanding of both Windows and Linux environments
- 8. A passionate solutions developer.
- 9. Excellent communication skills for effective dialogue with colleagues.
- 10. Creativity and brainstorming.
- 11. Organization and ability to multi-task.
- 12. Complex problem solving.
- 13. An excellent team player.

Smart Applications International Limited is committed to ensuring the security and protection of the personal information that we process, and to provide a compliant and consistent approach to data protection as per the Kenya data protection law of 2019.

By providing us with your data, you hereby agree to Smart's collection, use and disclosure of your personal information in accordance with its Privacy Policy available at https://smartapplicationsgroup.com/kenya/privacy