



Job Description

Job Title: Sr. Software Developer	Location: Nairobi, Kenya
Reports To: Chief Technology Officer	Revised: June 10, 2022

eProd – Who We Are

eProd Solutions, established in 2015, is an agricultural supply chain management consulting and ICT company that offers to over 100 clients – sourcing from about 350,000 smallholder farmers – in 20 developing countries a cloud-based Agricultural Supply Chain Management solution that assists with the management of integrated agro-output and agro-input markets in the agricultural sector. Its clients are food processors, commodity traders and farmer cooperatives sourcing from smallholder farmers to manage their daily operations. The system is ideal to manage efficiently large scale and complex farmer training programs. eProd is experiencing a growth surge and is positioning for expansion into more countries.

Job Summary

eProd is seeking to recruit a Senior Java Developer who will collaborate with other developers to develop modern and secure RESTful APIs that will be integrated into our core system.

The successful candidate joins eProd at an exciting time for the company as it expands operations to more countries in Africa, Latin America and Asia. eProd is upgrading existing products to new technologies and modern UX.

Primary Responsibilities

Design, Develop and Support

- Write clean and maintainable code using Java / Spring Boot framework
- Maintain and develop software applications integrating with MySQL Database
- Understand the solution, the communication workflow, and the solution architecture
- Troubleshoot issues in production environments on Linux servers and Windows
- Implement and Document REST APIs
- Code coverage using Unit and Integration tests
- Based on the high-level technical solution, choose the right development approach for a robust implementation



Qualifications and Experience

- Bachelor's degree in Computer Science or similar discipline (Master's degree preferred)
- Minimum 5 years of experience in a dynamic ICT environment
- Team player and effective communicator
- Innovative and creative thinker
- Experience in Software Development Life Cycle (specifically Agile and Scrum)
- 5+ years working with Core Java. (Experience with Spring and Spring Boot frameworks will be desirable)
- Understanding of version control tools (e.g. Subversion and Git)
- Strong database skills (MySQL and ORM experience will be beneficial)
- Exposure to ERP systems
- Experienced in using RESTful APIs
- Experience working with XML/JSON
- Working knowledge of cloud systems.
- Experience in producing technical designs for software applications
- Adept with Jira or similar project management tools
- International professional experience preferred
- Proficiency in English required (Additional proficiency in French and Spanish preferred)

Apply

Are you ready to join eProd in this exciting adventure? Please send your CV and Cover Letter to CEO@eprod-solutions.com