



We're looking for a qualified and passionate Officer – Systems and Applications Developer.

Want to work for one of the largest charities of its kind in Africa? Are you passionate about designing and developing software that solves real-world problems? Do you enjoy building applications, improving existing systems, working with users to understand their needs, and turning ideas into practical digital solutions? If you're an innovative software developer who enjoys learning new technologies and making a real impact, we'd love to hear from you.

About us

The School of St Jude is a pioneering leader in charitable education within Africa. Every year we give 1,800 students free, quality education, 100's of graduates' access to higher education, and provide more than 20,000 government school students with quality teachers. St Jude's is funded by generous supporters from around the world who make our mission of giving bright, poor Tanzanian students a free, quality education possible.

Who you are

- A creative and analytical problem-solver who enjoys developing software solutions.
- Passionate about designing, building and improving business applications.
- Comfortable working with users to understand business needs and translate them into practical software solutions.
- Interested in software development, system integration, and application support.
- Enjoy writing clean, efficient and maintainable code.
- Curious about new technologies and always looking for better ways to improve systems.
- A team player who communicates well with both technical and non-technical colleagues.
- Organized, adaptable, and eager to continuously learn and grow as a software developer.

What you'll do

- Design, develop, and maintain in-house software applications that support the school's operations.
- Work with departments across the school to understand business requirements and develop practical software solutions.
- Maintain, troubleshoot, and improve existing applications to ensure reliable performance.
- Develop clean, secure and maintainable software following School development standards.
- Test, debug, and review software to ensure quality and reliability.
- Support system integrations with internal and third-party applications.
- Create technical documentation, user guides, and training materials.
- Train users on newly developed systems and provide technical support when required.
- Monitor emerging technologies and recommend improvements that enhance efficiency across the school.
- Collaborate with the Corporate Applications team to resolve user support requests and continuously improve existing systems.

What we're looking for

- A minimum of a Diploma in Computer Science, Software Engineering, Information Technology, or a related field is required.
- Experience developing software applications using modern programming languages and frameworks.
- Good understanding of software development principles, databases, and system integration.
- Experience developing web applications using PHP, Bootstrap, HTML, CSS, JavaScript, SQL, and relational databases.
- Experience working with jQuery, AJAX, RESTful APIs, and Git version control.
- Experience troubleshooting software issues and maintaining business applications.
- Ability to gather user requirements and translate them into software solutions.
- Strong documentation, communication, and teamwork skills.
- Experience with software testing, debugging, and version control is an advantage.
- A willingness to continuously learn emerging technologies and industry best practices.

Why us

- The opportunity to use your talents and expertise to fight poverty through education and make a positive impact in Tanzania.
- Join a flexible and supportive community of international and local employees.
- Ample opportunities for career progression and development.
- Mid-morning tea and lunch (during working days).

Are you interested?

Send your cover letter and an up-to-date Curriculum Vitae to recruitment@schoolofstjude.co.tz (subject line **MUST** include the reference number: **TSOSJ/HR/OP/CA/26/01**)

Applications close on **31st July 2026**; only shortlisted candidates will be contacted.

DISCLAIMER:

PLEASE BE AWARE OF FRAUDULENT ACTIVITIES IN JOB ADVERTISEMENTS AND THE RECRUITMENT PROCESS. THE SCHOOL OF ST JUDE DOES NOT REQUEST PAYMENT AT ANY STAGE OF THE RECRUITMENT PROCESS, INCLUDING THE OFFER STAGE. ANY PAYMENT REQUESTS SHOULD BE REFUSED AND REPORTED TO LOCAL LAW ENFORCEMENT AUTHORITIES FOR APPROPRIATE ACTION.

