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| **TITLE:** LeadIntegration Developer |
| **TEAM/PROGRAMME:** SCI Information Technology | **LOCATION:** Nairobi |
| **GRADE**: 2 | **CONTRACT LENGTH:** Permanent |
| **CHILD SAFEGUARDING:** Level 1 - the responsibilities of the post does not require the post holder to have regular contact with or access to children or young people. |
| **ROLE PURPOSE:** Working with members of the global IT team, the role holder will be responsible for developing and maintaining integration solutions within the organisation. This role will partner with business stakeholders in order to understand their analytic requirements, and implement and maintain integration solutions to meet these needs, utilising best practices. The role requires experience in adapting existing solutions as well as creating new solutions. |
| **SCOPE OF ROLE:** **Reports to:** BI Solutions Manager**Staff reporting to this post:** Integration Developers**Role Dimensions**: Over 60 countries with a staff complement in excess of 17,000 of which at least 50% are considered users of IT systems. |
| **KEY AREAS OF ACCOUNTABILITY:** * Provide the organisation with accurate and timely Azure integration solutions based on requirements gathered through business partnering activities
* Able to identify/design Azure integration engineering solutions to achieve technical objectives
* Able to communicate with stakeholders at a suitable level of detail to ensure stakeholders requirements are well understood and stakeholders have accurate expectations on dates and functionality
* Maintain existing integration solutions
* Proactively source new and innovative solutions that provide clear business value and construct ‘proof of concepts’ to demonstrate the new solutions
* Proactively identify any technical project risks/issues related to integrations
* Collaborates with business analysts, source system experts, business stakeholders, and other team members to determine data extraction, transformation and reporting requirements.
* Estimate and deliver integration projects to agreed prioritisation and timeframes
* Works with new and existing product and integration developers to share knowledge in methods of data analysis, summarization and presentation.
* Trains other analysts and end-users on key current and upcoming integration technologies.
* Provide technical leadership to developers steering the team in the direction of success and provide sound technical direction
* Brings a visionary approach to solutions developed delivering long term business value in solutions developed
* Support the IT Service Delivery team with production Azure integrations:
	+ Performance and tuning
	+ Plan and schedule backups and develop recovery procedures
	+ Data loading/migration
	+ Troubleshooting Azure integration issues
* Assist management in designing, agreeing, implementing and managing changes to the integration platform
* Maintain accurate technical documentation
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| **SKILLS AND BEHAVIOURS (SCI Values in Practice**) **Accountability:*** holds self-accountable for making decisions, managing resources efficiently, achieving and role modelling Save the Children values
* Holds team members and partners accountable to deliver on their responsibilities - giving them the freedom to deliver in the best way they see fit, providing the necessary development to improve performance and applying appropriate consequences when results are not achieved.

**Ambition:*** sets ambitious and challenging goals for themselves and their team, takes responsibility for their own personal development and encourages their team to do the same
* widely shares their personal vision for Save the Children, engages and motivates others
* Future orientated, thinks strategically and on a global scale.

**Collaboration:*** Builds and maintains effective relationships, with their team, colleagues, members and external partners and supporters
* Values diversity, sees it as a source of competitive strength
* Approachable, good listener, easy to talk to.

**Creativity:*** Develops and encourages new and innovative solutions
* Willing to take disciplined risks.

**Integrity:*** honest, encourages openness and transparency; demonstrates highest levels of integrity
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| **QUALIFICATIONS** * Bachelor's degree in computer science, IT or related field
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| **EXPERIENCE AND SKILLS****Essential*** Minimum 7+ years of experience as a developer with at least 2-3 years' experience in an integration role, including ‘senior level’ responsibilities
* Advanced knowledge of networking and data protocols.
* Experience with Microsoft Azure Integration tools and technologies such as Azure Logic Apps, Azure Functions, Azure Service Bus, Azure Data Factory, Azure Monitoring.
* Knowledge of Microsoft Azure Event Hubs and Event Grid.
* Knowledge of Event Driven Architecture, Service Oriented Architecture.
* Good interpersonal, verbal, and written communication skills with a proven ability to explain complex technical ideas and problems clearly to non-experts
* Self-motivated, enthusiastic, and strong problem-solving skills
* Experience maintaining source control in Git or Azure DevOps
* Strong experience with various Software Development Life cycles (SDLC)
* Good interpersonal, verbal, and written communication skills with a proven ability to explain complex technical ideas and problems clearly to non-experts
* Self-motivated, enthusiastic, and strong problem solving skills
* Cultural awareness and experience of delivering solutions internationally
* Meticulous attention to detail

**Desirable:*** Microsoft Certified Azure Developer Associate (AZ 204)
* Experience working with finance systems
* Non-profit sector knowledge/experience
* Terraform experience
* Demonstrated ability to lead and mentor development teams
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| **Equal Opportunities** The post holder is required to carry out the duties in accordance with the SCI Equal Opportunities and Diversity policies and procedures. |
| **Health and Safety**The post holder is required to carry out the duties in accordance with SCI Health and Safety policies and procedures. |
| **Additional job responsibilities**The job duties and responsibilities as set out above are not exhaustive and the post holder may be required to carry out additional duties within reasonableness of their level of skills and experience. Some degree of international travel maybe required. | **Date:**  |
| **JD written by:** Greg Snow | **Date:** 18/11/2015 |
| **JD agreed by:** Andy Williams | **Date:** 18/11/2015 |
| **Job Description updated by:** Sammy Omondi | **Date:** 20/06/2022 |
| **Evaluated:** | **Date:** |