

OMUTSANI JOEL JAMES NANDI

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PROFILE

- Highly-motivated professional who strives to ensure that all tasks are successfully accomplished within set timelines
- Ability to make effective decisions, creative thinker, and open minded
- Resilient and able to cope with work pressures in a fast-paced and rapidly-changing environment
- Ability to build and nurture strong professional relationships with individuals, partners and stakeholders
- Accountable and passionate about ICT and Data Management
- Hardworking, analytical, and proactive with proven leadership skills
- Maintains confidentiality, honest, with exceptional integrity
- Willingness to learn new concepts and effectively integrate them into daily operations

PROFESSIONAL AND TECHNICAL QUALIFICATIONS

- MS Office Proficient, MySQL & VB.NET
- Certified Information Systems Auditor
- Certified CompTIA A+ 900 Professional
- Certified in Advanced Excel
- Health Management Information Systems (DHIS2, EPI- Info, ODK, REDCap, Jilinde (PrEP))
- Certified in Data Visualization (RH/FP) Programming
- Certificate in Human Subject Research
- Certificate in Project Management Essentials
- Basic Analysis (R, STATA, Power BI)

WORK EXPERIENCE

Jhpiego Corporation

Nairobi, KE

Data and Information Systems Management – Jilinde Project

2017 – Date

- Set up Jilinde's tablets and computers for use during data collection and developed Standard Operating Procedures (SOP) for use by the facilities per project depending on the study protocol requirements
- Trained and now supporting 42 facilities' Health Records Officers with systems related issues for the project (Using Samsung Tablets to collect data from the facilities)
- Manage Data and Systems Assets (Tablets and Laptops) and keep proper records of the assets to ensure accountability and ensure the team adheres to the set policies and guidelines.
- Monitor facilities' performance progress in 3 counties and conduct subsequent of data quality audits in the facilities implementing the project
- Working with the County Health Records Information Officers (CHRIOs) in Nairobi, Kiambu and Machakos Counties to ensure proper documentation of PrEP
- Organized trainings, progress review meetings, mentorship and support supervision to HRIOs in facilities on the tools used for documenting PrEP consumption and reporting client-specific characteristics

Jhpiego Corporation

Nairobi, KE

Data and Systems Management – MER Department

2014 - 2017

- Supported 7 research projects by training staff, supporting users during implementation & coding of different tools to the respective data collection systems (REDCap, ODK Collect).
- Conducted periodic data collection, quality audits, backups and project archiving for seven major research projects.

- Developed Standard Operating Procedures (SOP) for use by the facilities per project depending on the protocol requirements
- Used Power BI, a data visualization and analytics tool by Microsoft, to visualize data for the project.
- Manage Data and Systems' Assets (Tablets and Laptops) for the MER department and keep proper records of the assets to ensure accountability and ensure the team adheres to the set policies and guidelines.
- Setup of assets, applications to be used and users for data collection and train users to ensure adherence to the set policies and guidelines
- Trained and supported through implementation cumulatively 146 staff (including clinicians, data clerks and nurses) on systems used in the studies Jhpiego Kenya has been conducting.
- Undertook project data management, control of staff access levels, and management's access to quality data and compiled project reports, project summaries, and reviews before submission to the donor.

Jhpiego Corporation

Nairobi, KE

Program Assistant – APHIA plus KAMILI

2014

- Preparing budgets, monitoring project progress and presenting to the management the burn rate of the project during the Senior Management meetings
- Supporting the Country director with report writing, calendar management and travel schedules and field-based staff with processing documents reviewed by the project director

Jhpiego Corporation

Nairobi, KE

Program Associate – Brighter Future Project

2013 – 2014

- Led students' editorial team of 12 from JKUAT and KU-Kitui in coming up with a life plan for young adults dubbed FUNGUO.
- Took part in program implementation and evaluation where we conducted trainings in JKUAT and KU-Kitui. Hundreds of students were trained on life planning.

EDUCATION BACKGROUND

Jomo Kenyatta University of Agriculture and Technology

Nairobi, KE

Bachelor of Business Information Technology

2012

- Strategic use of information systems to give businesses a competitive advantage through proper information management
- Management of ICT as a strategic corporate resource

Career Academy

Nairobi, KE

CompTIA A+ 900

2017

- **Security:** Supporting and securing access to data by properly using authentication, access control and encryption for an organization.
- **Networking:** Applying core concepts and protocols such as IPv4, IPv6, DHCP, and subnet mask to set up and support wired and wireless networks.
- **Operating Systems:** Working with mobile, server and traditional operating systems from Android and iOS to Windows and Linux.
- **IT Operations:** Utilizing the basics of virtualization, cloud computing, desktop imaging and deployment to support today's IT infrastructures.

- **Troubleshooting:** Following and using decision trees for diagnosing, resolving and documenting common hardware and software issues across a variety of devices.
- **Technical Support:** Applying principles of customer service to help resolve IT issues.

Career Academy

Nairobi, KE

Certified Information Systems Auditor

2017

- Auditing organizations' Information systems checking for flaws
- Check for compliance with the organization's ICT policies

PUBLICATIONS

Engage, Believe, Achieve! A case study on increasing youth contraceptive uptake through creative design partnership with university students in Kenya.

*Karnad, SR (rkarnad@jhpiego.org); Dotson, MA; Njiri, E, Ayuyo, C; **Omutsani, J**; Lynam, P ; Merkel, S*

Peer Education reloaded; a reimagined model that empowers university students to be effective agents of sexual and reproductive health change in Kenya.

*Karnad, SR (rkarnad@jhpiego.org); Dotson, MA; Njiri, E, Ayuyo, C; Omulokoli, E; **Omutsani, J**; Lynam, P*

Funguo - A life planning kit for University students

*Dotson, MA; **Omutsani, J**; Students from Jomo Kenyatta University of Agriculture and Technology and Kenyatta University – Kitui Campus*

HOBBIES & INTERESTS

- Hiking
- Camping
- Events Management

REFEREES

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