# Name: John Marko



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Can you relocate for your project? Yes

## **EDUCATION**

Graduate Student MSc Big Data Science and Technology   University of Bradford United Kingdom	2018 - 2019
Bachelor's degree Computer Science   Combine college for Science & Technology   Khartoum Sudan	2010
Sudan School Certificate   ST Augustine Senior Secondary School- Khartoum Sudan	2006

#### PROFESSIONAL CERTIFICATION

Oracle Database 11g Administrator Certified Associate (OCA)
Oracle Certified Professional, Oracle Fusion Middleware 11g Forms Developer (OCP)
Oracle PL/SQL Developer Certified Associate (OCA)

# **TECHNICAL SKILLS**

Machine Learning: classification, regression, clustering, feature engineering, ANN.

Big Data Technology: Big Data Queries and Interpretation, Data Mining and Visualization Tools,

Software and Programming Languages: Python (Scikit-learn, NumPy, SciPy, Pandas, TensorFlow, Keras) R, Scala & Spark for Big Data, MongoDB, Oracle SQL, PostgreSQL, Hadoop, Tableau, Ansible, openStack, Terraform Oracle Linux, Red hat Linux, Windows.

## **WORK EXPERIENCE**

Central Bank of South Sudan

2012 to 2018

**Application and Database Administrator** 

Administer the core banking system, do routine system administration tasks such as user accounts creation/updates/delete, incidence log analysis and help users on system issues. Perform ongoing tuning of the database instances, Plans and implements backup and recovery. database security, Install, configure and upgrade operating systems, and application software, developed inhouse application, assist with impact analysis of any changes made to the database objects, Performed EOD and SOD., Provided second line support to the branches, Upgraded Oracle 10g to 11g and 12c, implemented oracle data guard 11c.