**B BETECK, LLM, MBA, PMP, CSM**

7848 Renderbrook Bend| Irving, TX 75063|donbertrandson@gmail.com | (972 850-6957)

Hadoop Developer

Goal-oriented Apache Hadoop Developer with 2 plus years of experience in Hadoop ecosystem tools such as HDFS , Job Tracker, Task Tracker, Name Node, Data nodes,Hive, Sqoop, MapReduce, Spark, Scala, Apache, Python. 10 years of Project management experience with a solid track record of success in delivering projects on time and within scope and budget. Experienced Scrum Master with over 5 years of proven track record in high quality software delivery. Knowledgeable in Open Source and Linux OS, Servers, Databases(MYSQL, SQL Server, DB2, Oracle and Teradata), Networking and BigData Analytics. Actively involved in community engagements, volunteering and service to humanity. Strong Banking background with data analytics, governance, processing and effective change management. Ability to blend technical expertise with strong Conceptual and Analytical skills to provide quality solutions and result-oriented problem-solving technique and leadership skills.

**PROFESSIONAL EXPERIENCE**

**Hadoop Developer - CITIBANK | IRVING, TX**

11/2016 - Present

* Migrate data from Genesis Data Warehouse acquired from various product processors and RDBMS to Hadoop for Citi’s Mortgage, Deposits, Cards and Loans Analytics Platform.
* Create Databases, partitioned and bucketed tables on Hive for data reporting.
* Experienced in the integration of various data sources like Java, RDBMS, Shell Scripting, importing and exporting using sqoop.
* Hadoop application enabled the processing of millions of records for timely reporting and in accordance with SLA.
* Used Hadoop application to optimize processing and automation and using oozie as a scheduling tool.
* Solid hands-on development experience with Java, Scala, Hive and Spark in both technical and function roles.
* Importing and exporting full and incremental data into HDFS and Hive using Sqoop.
* Load and transform large sets of structured, semi structured and unstructured data.
* Managing data coming from different sources.
* Involved in loading data from UNIX file system to HDFS.
* Execute and support processes and jobs to meet deliverables in a timely manner per SLA.
* Stream processing services such as Kafka, AWS Kinesis, Apache Storm, Spark Streaming and Azure event Hub.
* Understanding of Cloud and its distributed systems principles and experience with large-scale, big data methods.

**LINUX SYSTEM ADMIN - GM ARLINGTON, TX**

06/2014 -11/2016

Installing and managing Systems running; Solaris10, RHEL 5 & 6 and Centos 5 & 6 on both physical and virtualized systems with x86 platforms, using interactive, jumpstart and kickstart installation methods.

* User, group policy and security management. Implementing system hardening, password recovery and management. Task scheduling, performance tuning, swap management.
* Building and managing Virtualization on Oracle Solaris 10 and creating zones. Managing Unix/Linux OS directory hierarchy.
* Unix/Linux post-installation configuration, patching Solaris10 using live upgrade, RHEL YUM repository configuration, and performing critical file-system backups.
* Networking fundamentals; TCP/IP, DNS, DHCP, computing Client-Server and troubleshooting basic network problems.
* Performing disk partitioning and management on servers with Solaris10, RHEL and CentOS 5 & 6 platform. Introducing Solaris10 and RHEL 5 & 6 systems into the network. Creating and managing Samba server, NFS shares for multiple platform environments.
* Creating and managing logical volume manager (LVM), extend volume, reduce volume, change volume sizes, create file systems, change file systems size, mount/unmount file systems, adding and removing devices.
* Setup and implement backup and restore via basic tools such as TAR CPIO and UFSDUMP as well as troubleshoot failed backups.
* Understanding of the Windows system and the active directory (AD) Doman Contoller (DC).
* Installation and configuration.
* Installing and configuring NAS systems for storage use, using ZFS commands to build pools and manage SVM**.**

Creating and managing Zones for virtualization. Installing and configuring applications for UNIX/ Linux; Apache, MySQL, PHP, Samba.

**Linux Admin- NOVARTIS/ALCON LABS | Fort Worth, TX**  12/2012 – 12/2014

* Directed logistics for Leadership Development programs, including venue sourcing, selection of facilitators, program evaluations, participant registration, and communications. Coordinated global quarterly team meetings with 100+ HR Business Partners, including managing outside resources (Novartis and other internal training groups).
* Managed SharePoint site for Talent Management and Development team by keeping content current and relevant; partnered with team members and Corporate Communications to ensure messaging was on-point and user-friendly.
* Defined processes to ensure consistency across all departmental leadership programs.
* Developed program communications in collaboration with colleagues and Director

**Linux Admin - TD BANK| BOSTON, MA**

11/2010 -12/2012

* Worked as a Linux Administrator assisting in building new implementation of the Basel and Dodd Frank rules .
* Ensured the Bank is in compliance with the Basel Initiative.
* Created Project Plans, Basel Program Charter, Basel Team Charter and MQCs in Quality Center.
* Coordinated Basel-related Regulatory Exams, Internal Audits and Regulatory Requests.
* Assigned defects to appropriated owners and resolved data quality issues.
* Managed Data Governance Issues, Data Analysis and Data Processing, Data management, maintenance and controls.
* performed system testing, integration testing and usability testing in Quick Test Pro by inserting various checkpoints as necessary for Dodd Frank Regulatory Standard.
* Tracked project progress and created weekly reports/dashboards.

**Project Coordinator- MIDAS SHIPPING AND FREIGHTS | Laurel, MD**

06/2007 – 09/2010

* Monitored and modified project schedule, maintained document control, and managed database.
* Developed comprehensive workflow process, created project plans, and tracked project activities.
* Defined scope, mentored and coached agile team members and provided real time feedback.
* Assisted Product Owners to prioritize sprint requirements and implemented Scrum Best Practices.
* Facilitated Backlog grooming, Scrum Planning, Daily Scrum, Sprint Reviews and Sprint Retrospective.
* Tracked and reported Status and other metrics on an ongoing basis and managed collocated teams and virtually teams in various geographies.

**TECHNICAL PROFICIENCIES**

* Microsoft Office 2007/2010 (Advanced Word, Excel + Financial, PowerPoint, and Outlook)
* Microsoft Project and Project Server 2007/2010, Primavera, and Portfolio Capacity Planning
* Microsoft SharePoint 2007/2010 & Lotus Notes, Software Development Life Cycle, and Scrum Experience
* LPMT, HP ALM, Quality Center, Clarity, Planview, Eclipse, Intellij, Ozzie
* Hadoop, Spark, HDFS, Map Reduce, Hive, HBase, Zookeeper, Sqoop, and Flume JDBC, XML Python, Scala, XML, Unix Shell scripting, MS SQL, MySQL. Windows-10/8/7/XP/2000/NT, UNIX, Linux(Ubuntu), and Mac OS.

**EDUCATION**

Bachelors of Law UniBu