

ALPHA DIALLO

Tiffin, IA 52340 | 470-662-7766 | alphadiallo17@icloud.com | www.linkedin.com/in/alpha-a-diallo23

DATA SCIENTIST

Innovative and collaborative Data Scientist with a passion for creativity and expertise leveraging data to empower business processes and decisions to enrich the experiences of clients, colleagues and partners with deeper insights. Highly skilled in technology and successful in crafting efficient solutions designed to thrive in a modern society.

SKILLS & KNOWLEDGE

Expertise: Hardware & Software Support, Project-lifecycle, Account/Request Management, Inside Sales, Risk Analysis, Customer Service, Datacenter Operations/Systems

Technologies: VMware, Microsoft, Cloud Computing, Network Security, Web Development, Video Editing, Machine Learning (ML), Adobe Photoshop, G Suite, Salesforce, Power BI, A/B Testing

Programming: JavaScript, Python, CSS, HTML, R, SQL

Language: French

PROFESSIONAL EXPERIENCE

DELL TECHNOLOGIES, Round Rock, TX

February 2022 – August 2023

Datacenter Specialist

Collaborated with multiple experts such as Account Managers, Engineers, & Partners to deliver hardware and software solutions that range from server, storage, networking, and Security while configuring everything from the motherboard of a server infrastructure all the way to a cloud infrastructure. Delivered these solutions to large enterprises, medium businesses, and all the way to smaller industries. Educated clients, end users and liaisons on datacenter environment and functions.

- Partnered with the sales team to help generate business & close deals. Partnered with sales team to provide technical expertise at presentation to a national scale customer with ~ 30K employees on the cost benefits to moving to the Dell cloud platform (APEX).
- Liaised with Microsoft & VMware to customize cloud integration and leveraged services for end-to-end assistance for portfolio of 40 national and global clients.
- Tracked developing trends while staying up to date with current technology in the Data Center and suggested ways that we can help innovate the environment of customers.
- Consulted on and configured ideal devices including precision matched CPU, memory, hard drive, and network cables to obtain a perfect fit for clients. Configured 12 nodes and allocated in a clustered datacenter with team of engineers to efficiently deploy the best nodes taking into account dozens of customer specs.
- Assembled and improved roadmaps for equipment deployment projects for all 40 accounts on time.
- Implemented cloud-based solutions using private and public cloud platforms.
- Involved and partnered with ESG (Environmental Social Governance) on each sales proposal for intentional efforts to address the environment impact of product deployment.

BLINK, White Plains, NY

October 2019 – May 2021

Front Desk Assistant

Assisted members, maintained facility, customer service at check-in, problem resolution, processed payments.

SKYE-BANK, Conakry, Guinea?

June 2018 – July 2018

Risk Analyst Intern

Monitored markets and credit risks daily. Prepared reports to compile data requested to support risk management.

- Collected, organized and input market and risk report data into a csv file for further analysis.
- Analyzed data using Excel and various software tools, and then compiled those sources in a structured manner and forwarding it to higher ups.

EDUCATION

Master of Science, MS, Data Science (expected May 2024); University of Iowa, Iowa City, IA

Bachelor of Arts, BA, Digital Media & Computer Science (2021); Manhattanville College, Purchase, NY

High School Diploma, (2017); Oak Hill Academy, VA