

# DAVID KAYODE

[linkedin.com/in/david-kayode/](https://www.linkedin.com/in/david-kayode/) | [david.kayode@hotmail.com](mailto:david.kayode@hotmail.com)

## SKILLS

---

**Languages:** Python, SQL(Postgre, T-sql), Scala, Java, JavaScript, Bash

**Frameworks:** NumPy, Pandas, Matplotlib, Scikit-learn, Keras, TensorFlow, React, Node.js, tkinter

**Tools:** Databricks, Power BI, Git, GitHub, Linux, Jira, Tableau

**Data:** Azure (Synapse, Data Lake, Data Factory), Apache(Spark, Kafka), MapReduce, MySQL

## PROFESSIONAL EXPERIENCE

---

### LEAD DATA ENGINEER | Marmon Rail and Leasing Group | Apr 2023 – Current

- Responsible for designing and building out a modern, **performance-optimized**, and **cost-effective enterprise data architecture** on an **Azure stack** that reduced operational costs by 40%.
- Drive consistent development practice across the company by **evangelizing data management best practices**, correct tools usage, and **mentoring junior Engineers**.
- Strengthen overall **Enterprise data governance** posture by setting up a **corporate data management** and **data quality framework** resulting in a streamlined Data life-cycle process.

### JR. DATA ENGINEER | Marmon Rail and Leasing Group | Oct 2022 – Apr 2023

- Designed and implemented an **ELT and analytical process** capable of intaking and analyzing **6 million data points** in **near-real time** on an **Azure stack**.
- Coordinated the **data migration** from **2 legacy reporting** systems into a **modern** and robust **Power BI** reporting interface.
- Re-designed legacy **data storage** and **warehousing** process to be more **cost-effective** and **performance optimized**.

### PROJECT MANAGER INTERN | Westinghouse Electric Company | May 2021 – Jan 2022

- Successfully delivered 2 projects (Budget: \$3M) on time with **excellent client feedback**. By leveraging **leadership, negotiation**, and **project management skills** throughout the **project lifecycle**.
- **Designed** and implemented a **data collection process** with the project **analytics team** which resulted in a 25% reduction in issues encountered.

## EDUCATION

---

• **DATA SCIENCE** | Diploma | BrainStation

• **BUSINESS ADMINISTRATION, PROJECT MANAGEMENT** | Advanced Diploma | George Brown College

## CERTIFICATIONS

---

- **Microsoft Certified: Azure Data Engineer Associate**
- **AWS Certified Solutions Architect – Associate**
- **AWS Certified Developer – Associate**
- **PMI Certified Associate of Project Management**