

## KENNY BUSH

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### EDUCATION & CERTIFICATIONS

**M.S. in Data Science and Analytics** – Old Dominion University – Norfolk, VA – In Pursuit

**Concentration in Artificial Intelligence and Machine Learning**

**Graduate Certificate:** Business Analytics and Big Data – Old Dominion University - In Pursuit

**B.A. in General Studies** – Columbia College of Missouri – Columbia, MI – 2018

**A.S. in Business Administration** – Columbia College of Missouri – Columbia, MI – 2017

### SKILLS

- |                        |                     |                  |
|------------------------|---------------------|------------------|
| • Power BI             | • Excel Power Query | • Scikit-learn   |
| • SQL                  | • Tableau           | • Matplotlib     |
| • SAP                  | • DAX               | • Data wrangling |
| • Google Looker Studio | • Python            | • R studio       |
| • Cognos Analytics     | • Pandas            | • M              |

### EXPERIENCE

**Business Intelligence Developer and Supply Chain Analyst**

06/2024 – Current

*Fidlock USA* – Remote

- Utilized API post requests and Power Query to enhance company database integrity. Crafted real-time, interactive Power BI dashboards and maintained Microsoft Fabric environment efficiency.
- Employed Power Automate for executive report generation, improving stakeholder communication.
- Optimized inventory management with automated processes and ARIMA model analysis for safety stock precision.

**Program Analyst** – (GS-0340-13)

11/2022 – 05/2024

*Surface Maintenance Engineering Planning Program (SURFMEPP)* – Portsmouth, Virginia

- Conducted ETL on navy databases to assess millions of rows of ship maintenance data for technical, cost, and schedule efficiency.
- Created Tableau and Power BI dashboards for SMDII, enabling data-driven decision-making.
- Led lifecycle and maintenance plan analysis for TFP, aligning tasks with policy and shaping naval maintenance strategy.

**Reliability Centered Maintenance Analyst**

07/2022 - 11/2022

*LMR Technical Group* – Remote

- Analyzed technical data and conducted FMEA and RCM analysis, enhancing system reliability and service life.
- Implemented logistics best practices for timely, budget-compliant deliverables, supporting IPTs.
- Integrated RCM data into client systems, ensuring error-free technical information management.

**Logistic Analyst** – (GS-1670-11)

06/2020 - 07/2022

*Navy Sea Logistics Center* – Portsmouth, Virginia

- Optimized support operations through detailed analyses, ensuring cost-effective product lifecycle support.
- Formulated strategic support plans and integrated lifecycle data, guaranteeing system sustainability.
- Delivered reliable maintenance services, meeting KPIs and enhancing system availability through failure mode analysis.

**Program Manager** – Gunners Mate Chief

01/2010 - 04/2020

*NAVCONBRIG Charleston, USS Harry S Truman (CVN), USS Stout (DDG)* – Various Locations

- Directed two divisions in missile and ammunition logistics operations.
- Maintained weapon systems and revamped certification programs for 250+ Sailors.
- Administered OIS-W, overseeing a database with over \$20 million in assets and inventory data