Random Name

WORK EXPERIENCE

Boeing -Space Launch System

Sep. 2022 - Present

Production Engineering Temp Manager

- Created digital transformation team
 - O Trained team in ETL, git, data science, and creation of analytics on Tableau & SQL web application
 - O Created system of defining data standards, auditing standards, and communicating findings for the program
 - o Educated leadership on the need for joinable, consistent data as a prerequisite of automation
 - Steered team to identify processes requiring definition and refinement to produce data that enables automation and analytics
 - o Defined process standards that allowed for integration of program data into enterprise tools and servers
- Stood up team focused on utilize the eight-step problem solving method to solve chronic manufacturing issues
 - o Trained team, created standard process, work in process tracking, metrics, and communication to leadership about team progress and expected and realized ROI.
 - o Realized savings of over \$1.5 million dollars team of 4 people at the time. Later grew the team to 15

Boeing - Space Launch System

June 2021 Year - Sep. 2022

Industrial Engineering Core Team

- Extracted, transformed data from CSV, PDF, SQL, Oracle server, free form text to load onto integration server
- Understood business needs from stakeholders to create analytics to guide business decisions
- Trained teammates in forecasting, SQL, VBA, analytics

Boeing - Space Launch System

April 2020 - June 2021

Thermal Protection System Industrial Engineer

- Extracted transformed, and integrated data from CSV, text files, PDF, to
- Worked with stakeholders to identify and find solutions for chronic engineering and production issues

Boeing – KC-46

August 2018 – April 2020

Systems Installation Industrial Engineer

• Forecasted budgets, labor requirements, and productivity for production teams of 40+ technicians

EDUCATION

Texas A&M University

Graduated: December, 2016

Bachelor of Science, Industrial Engineering

College Station, TX

Georgia Tech University

January 2023 - Present

Completed: May, 2021

Completed: December, 2020

Master of Science, Computer Science

University of Washington

Graduate Certificate, Software Design & Development

Graduate Certificate, Data Science

SKILLS & INTERESTS

Skills: MySQL, SQL Server, Python, C#, C++, Java, VBA, pandas, NumPy, sklearn, SciPy, OpenCV, pillow, Spacy, nltk, beautifulsoup, TensorFlow, pytorch, Keras, requests library, json, regression linear/non-linear, timeseries, clustering: KNN, decision trees, classification: SVM, neural network, decision trees,