Joshua D. Lutz



lutz2k7@gmail.com

Stone Ridge, VA



Skilled in Full Stack Development and data analysis, I utilize my passion for critical thinking to progress development and exceed customer expectations.

As a graduate of the Lockheed Martin Leadership Development Program, I have the experience to develop quickly and communicate results at all levels.

Work Experience (DoD Security Clearance: Top Secret)

Lockheed Martin Corporation

Recipient of Various Formal Recognitions Including 6 Monetary Awards

Manager of Special Tools & Projects, Washington D.C.

September 2022 to Present

Refined leadership skills by managing a team focused on automation, data management, and user experience

- Led a team to develop, code, test, and deploy an Alteryx-Tableau database to enhance the executive business decision process
- Oversaw progress of special projects by implementation of Kanban boards, user stories, and acceptance criteria

Independent Cost Evaluation Staff Analyst, Washington D.C.

March 2021 to September 2022

 $\label{thm:expanded} \textit{Expanded analytical thinking with an emphasis on statistical theory and \textit{regression analysis}}$

- Developed, coded, and tested a program to analyze inputs to determine proposal delegation derived from dynamic algorithms
- Utilized data modeling and regression to inform a confidence factor on program cost and performance

Senior Program Finance Analyst, Washington D.C.

July 2019 to March 2021

Cultivated a thorough knowledge of earned value and the efficient allocation of resources necessary for successful program performance

- Incorporated linear regression techniques in calculating outlooks and long range plans for increased forecasting accuracy
- Introduced automated tools, processes, and checkpoints to ensure accuracy and compliance, saving hourly and direct costs

Corporate Contracts, Bethesda, MD

January 2017 to July 2019

Heightened sense of business acumen through managing contractual risk and formulating data analytics for Program Assessment & Evaluation

- Developed, coded, and tested an Access-SQL database regarding independent cost metrics and presented the resulting analytics to the CFO and the Corporation's leadership team
- Engaged in multiple levels of the Corporation's business pursuits, reviews, and approvals maximizing return on invested capital

Government Finance, Lakeland, FL

January 2016 to January 2017

Fostered a deeper understanding of the allocation of costs as it relates to the disclosure statement and government regulations

- Performed in-depth analysis in support of government negotiations regarding unallowable premiums and Incurred Cost Claims
- Designated by leadership to partake in a tiger team to analyze and rectify post-implementation issues with Concur

Accounts Receivable Management, Columbus, OH

September 2012 to January 2016

Developed business acumen by using financial analytical skills to identify process inefficiencies and form procedures to improve upon them

- Held positions of increasing rank by accurately forecasting, modeling, and reconciling receivables
- Coded automated checkpoints to identify discrepancies between databases and source systems to relieve current resources

Education & Certifications

Ohio State Full Stack Developer Bootcamp (Ongoing)

October 2022 to April 2023

Full Stack Development Certificate Presented by Trilogy, Current GPA: 4.0

Ohio University, Athens, OH

August 2018 to August 2020

■ Masters in Business Administration: Business Analytics, GPA: 4.0

The Ohio State University, Fisher College of Business, Columbus, OH

September 2007 to August 2011

- Dual Major in Bachelor of Science in Business Administration: Finance and International Business
- Delta Sigma Pi Professional Business Fraternity

Additional Leadership Experience

Finance Leadership Development Program (FLDP)

January 2015 to December 2017

Created Full Spectrum Leadership Workshops that are utilized to teach and foster a leadership culture within the organization

Quest4Leadership Training by The Partnership for Excellence

February 2014 to May 2014

Completed leadership coursework developed and taught by CEO and former Automobile Executive Margot Hoffman, PhD

Skills, Technologies, & Interests

- Proficient in Full Stack Development including HTML, CSS, JavaScript, React, MERN, MySQL, Node, OOP, MVC, and Express
- Experienced in Data Analytics and Data Management including Python, SQL, Tableau, Alteryx, R, and Microsoft Access
- Skilled in Excel, Excel's Power Query, VBA, and Microsoft Office
- Involved in local food drive charity and volunteer initiative MENU (Mission: Engage. Nourish. Unite.)