Joshua D. Lutz

🌐 eFolio   ✉ lutz_143@yahoo.com   📍 Stone Ridge, VA   in LinkedIn

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**
Expanded analytical thinking with an emphasis on statistical theory and 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.)