JESSELLE HODGEMAN

Functional Analyst



I am a Functional Analyst with over 1 year of experience. I have worked on various projects, including implementations, upgrades, and enhancements. I have gained strong technical skills and knowledge in the areas of requirements gathering, business analysis, functional design, testing, and training. I am able to effectively communicate with all levels of users to understand their needs and translate them into system requirements. I also have excellent problem-solving skills that allow me to quickly find solutions to complex issues.

LINKS

linkedin.com/in/jessellehodgeman

SKILLS

Business analysis

Business process modeling

Requirements gathering

Use case development

Data modeling and database design

Systems analysis and design principles Functional analysts typically possess a wide range of skills that allow them to effectively analyze business processes, identify opportunities for improvement, develop detailed requirements specifications, and support the implementation of new systems.

EMPLOYMENT HISTORY

Senior Functional Analyst at Northrop Grumman, ND

Jun 2022 - Present

- Led the development of a new software application that was successfully implemented across the company, resulting in increased efficiency and productivity.
- Acted as liaison between departments to gather requirements and develop functional specifications for various software applications.
- Coordinated testing efforts for multiple software releases, ensuring quality assurance standards were met.
- Wrote detailed user manuals and provided training to users on how to utilize newly developed software applications.

Functional Analyst II at General Dynamics, ND

Sep 2021 - Apr 2022

- Improved process for data entry which resulted in a decrease of errors by 25%.
- Wrote custom SQL queries which decreased run time by 50%.
- Created macros to automate manual tasks which saved 2 hours per day.
- Documented business processes and created training materials for new employees.
- Trained 5 new employees on company software.
- Acted as liaison between the IT department and users to resolve issues in a timely manner.

EDUCATION

Bachelor of Science in Computer Science at University of North Dakota

Aug 2016 - May 2021

I've learned how to design and implement software systems, how to use programming languages to solve problems, and how to effectively use computers to achieve goals.

CERTIFICATES

Certified Business Analysis Professional (CBAP) Nov 2020

Certified Requirements Engineering Professional (CREP) Jul 2019

MEMBERSHIPS

Association for Computing Machinery (ACM) Institute of Electrical and Electronics Engineers (IEEE)