Shana Surgent

Software Business Analyst

Profile

Results-driven Software Business Analyst with 2 years of experience in analyzing and optimizing software solutions. Adept at collaborating with cross-functional teams to identify and prioritize business requirements, create functional specifications, and drive project milestones. Proficient in Agile methodologies and skilled in leveraging data-driven insights to enhance user experience and achieve strategic objectives. Demonstrated ability to effectively communicate with stakeholders at all levels and adapt to evolving business landscapes.

Employment History

Software Business Analyst at Eagle Creek Software Services, SD

Feb 2023 - Present

- Successfully led the migration of 10 legacy applications to a new CRM system, resulting in a 30% reduction in manual data entry and increased customer satisfaction by 15%.
- Streamlined and optimized the software development lifecycle for a major project, reducing the average time-to-market by 25% and increasing overall productivity by 20%.
- Conducted comprehensive data analysis on over 500,000 records, identifying critical areas for improvement and enabling the company to save \$1 million in operational costs.
- Implemented agile methodologies across three teams, increasing collaboration and efficiency by 35% and reducing project risks by 40%.

Associate Software Business Analyst at Zuercher Technologies, SD

Aug 2021 - Jan 2023

- Successfully implemented a software enhancement project that increased system efficiency by 25% for Zuercher Technologies' key clients, resulting in an estimated annual cost savings of \$500,000.
- Collaborated with cross-functional teams to develop and launch a new software product which generated an additional revenue stream of \$1.2 million within the first year of its release.
- Led a team of junior analysts in conducting a comprehensive system audit, identifying and resolving over 100 critical software bugs, leading to a 30% reduction in customer-reported issues and a 15% improvement in overall client satisfaction.

Education

Bachelor of Science in Software Engineering and Business Analysis at South Dakota State University, Brookings, SD

Aug 2017 - May 2021

Relevant Coursework: Software Development, Data Structures & Algorithms, Web Development, Databases, System Analysis & Design, Requirements Engineering, Project Management, Cybersecurity, Business Intelligence, and IT Strategy.

Details

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Links

linkedin.com/in/shanasurgent

Skills SQL Python Tableau JIRA Agile/Scrum UML Salesforce

Languages

English

French

Hobbies

Coding or programming projects Reading technology blogs and books

Attending tech conferences and meetups

E Certificates