Jasleen Kaur Arora . Jarvis Consulting

I am a highly skilled Business Technical Analyst with 2 years of experience at Deloitte, where I excelled in bridging the gap between business requirements and technical solutions. My academic background includes a Bachelor's degree in Computer Science and a Postgraduate degree in Information Systems Business Analysis and Health Informatics. I am passionate about the role of a Business Systems Analyst because it allows me to utilize my expertise in data analysis, process optimization, and systems integration to drive business success. I am seeking a position where I can apply my analytical skills, technical proficiency, and strong communication abilities to deliver impactful business solutions. My proven track record in improving business processes and my dedication to continuous learning make me an ideal candidate for this role.

Skills

Business Skills: Word, Power Point, Excel, Outlook, Teams, Visio, Power BI, Business Requirement Document, Use Cases, Technical Specification Document, Technical Unit Testing, Functional Requirement Specification

Technical Skills: RDBMS/SQL, Data Modeling/Mapping, Data Analytics, JIRA, Python, Tableau, SAP ABAP, R, JavaScript, C++

Jarvis Projects

Project source code: https://github.com/jarviscanada/jarvis_data_eng_JasleenKaur.git

Linux Cluster Resource Monitoring App [GitHub]: Helped develop a user-friendly solution to manage a 10-server cluster. Responsibilities included recording the hardware specifications of each node and monitoring real-time resource usage. It was achieved using bash scripts for data collection, PostgreSQL for data storage, Docker for consistent execution and compatibility, and Git for version control. The collected data facilitated the generation of reports to support future resource planning, such as adding or removing servers. This project honed my skills in system administration, scripting, and database management, ensuring efficient cluster performance and scalability.

Highlighted Projects

SAP Survey Automation: To improve accuracy and efficiency, I automated the SAP Survey t-code procedure.Excel sheets were used as the process's primary input, and they were later transformed into an orderly XML format that included the creation of a GUID.The surveys were then prepared for distribution by integrating the XML into the survey t-code. This involved understanding the schema of the Survey Database and investigating the process with the help of manual debugging.Additionally, I automated the survey distribution process and ensured seamless recording of responses into the database. This project streamlined survey management, reducing manual effort and minimizing errors and also the need for third-party vendors.

Software Development: Contributed to the development of antimyatra.com by designing and implementing the software architecture and schema for the website.My role involved creating detailed system schemas to support the platform's core functionalities, including hospital formalities, cremation arrangements, and paperwork management. I also developed the final proposal for the project, outlining technical specifications and implementation strategies. This work ensured that the platform could efficiently handle user requests and integrate with external systems while adhering to traditional practices for performing final rites.

Professional Experiences

Business Analyst Intern, Podium Prosperity Group (May 2023 - Aug 2023): Analyzed and created comprehensive documentation, including user stories, business requirement documents (BRD), functional specifications, and user manuals.Leveraged R, SQL, and Excel to clean and analyse large datasets, yielding actionable insights that increased revenue by 20%. Identified opportunities for process improvement and efficiency gains through detailed process mapping and analysis, resulting in 40% increase in efficiency.

Business Technical Analyst, Deloitte (Nov 2020 - Aug 2022): Developed 25 new requirements by collaborating with business analysts and stakeholders to gather requirements, define technical specifications, and conduct tests, resulting in improved system functionality and user satisfaction. Optimized performance of 8 ? 10 critical programs reducing processing time by up to 67.5%. Optimized maintenance and organization of project documentation, including task trackers and secure data, resulting in 35% increase in reporting efficiency and saving the team 12 hours weekly. Created

technical specifications and unit testing documents for over 75 new requirements, ensuring clear communication and project alignment with stakeholders.

Education

George Brown College (Aug 2022 - Dec 2023), Postgraduate Diploma, Information Systems Business Analysis - Dean's List : Fall 2022, Winter 2023, Fall 2023 - GPA: 3.67/4.0

University of Delhi (2017-2020), Bachelor of Science(Honours), Computer Science - GPA: 8.68/10

Miscellaneous

- SQL for Exploratory Data Analysis
- ABAP programming on SAP BTP
- Fitness/ Outdoor activities
- Photography