

EDUCATION

MS, in Information Systems with Business Analytics

August 2023 - OCT 2024

Florida International University, Miami.

SRKR ENGINEERING COLLEGE

August 2016 - Dec 2020

B.Tech in Information Technology

SKILLS

- **Business Analysis & Documentation:** Requirements Gathering, Business Requirement Documents (BRDs), Functional Specifications, Gap Analysis, Cost-Benefit Analysis, Epics, User Stories.
- **Project & Process Management:** SDLC, Agile, Scrum, Waterfall, Stakeholder Management, Vendor Integration, Project Scheduling & Tracking, Sprint Management.
- **Frontend Technologies:** Angular, React, Typescript, HTML, CSS, Bootstrap5, Tailwind CSS
- **Data & Analytics:** Python, SQL, Power BI, Tableau, Excel, Data Visualization.
- **Tools & Platforms:** Azure Boards, Jira, Microsoft Office Suite, Lucidchart, Visio, Figma, Invision, CRM Systems.
- **ERP Systems:** Dynamics 365, Workday HCM, Oracle Cloud ERP.
- **Modeling & Design:** BPMN, UML, Process Flow Diagrams, Wireframing.
- **Testing & Quality:** Test Plans & Execution, Test Cases, Quality Assurance, User Acceptance Testing, End-to-End Testing.
- **Process Improvement:** Business Process Reengineering, Lean Six Sigma Methodologies, KPI Development.
- **Communication & Collaboration:** Cross-functional Team Collaboration, Stakeholder Engagement, Training Documentation.

PROFESSIONAL EXPERIENCE

BUSINESS ANALYST-Infosys Technologies

August 2020 – July 2023

COE - Dynamic Web Application Development

- Collaborated with stakeholders and development teams to define requirements, prioritize feature roadmaps, and ensure optimal user experience for web applications developed in Angular and React.
- Provided clear direction and requirements to design teams leveraging Adobe Creative Suite (Photoshop, Illustrator, XD) for creating engaging, user-centric prototypes and visuals.
- Spearheaded Agile ceremonies, including sprint planning and retrospectives, to ensure continuous delivery of high-priority features with a focus on responsive design and performance optimization.
- Conducted competitive analysis and user feedback sessions to identify opportunities for improving the application's performance and responsiveness, driving measurable increases in user engagement.
- Established and monitored KPIs to track the success of features, presenting progress updates to stakeholders and ensuring alignment with business goals.

Business Analyst

Enterprise Bookkeeping Application with Microfrontends Using Angular and Nx

- Defined and managed product requirements for a scalable bookkeeping application within an ERP system, employing a microfrontend architecture and Module Federation.
- Collaborated closely with technical teams to ensure the integration of reusable components and APIs, enhancing system modularity and usability.
- Partnered with backend teams to refine API specifications and ensure seamless domain event integrations across ERP components.
- Conducted stakeholder demos, gathered feedback, and aligned deliverables with the broader ERP vision.
- Streamlined the communication of technical requirements to non-technical stakeholders, bridging gaps and fostering collaboration across teams.
- Identified risks related to microfrontend implementation and proposed mitigations, ensuring consistent application performance across the ERP system.
- Conducted UAT sessions with key stakeholders, ensuring all requirements were met and aligning features with enterprise standards.

Business AnalystInternship - Ariqt International

March 2019– June 2020

Project: Wellness Tracker

- Worked closely with end-users and stakeholders to define core features for the Wellness Tracker, ensuring alignment with the organization's health and wellness objectives.
- Created detailed wireframes and workflows using Figma and Overflow, ensuring an intuitive user journey and clear feature visibility.
- Partnered with developers to prioritize features such as secure login (MSAL integration), dynamic visualizations (Chart.js), and responsive designs, delivering a seamless user experience.
- Analyzed business needs to design a scalable database schema using Entity Framework, ensuring data integrity and compliance with best practices.
- Facilitated sprint planning and retrospectives, ensuring development adhered to Agile methodologies and delivered on key milestones.
- Monitored and reported on the application's adoption and performance metrics post-deployment, identifying areas for future improvement.

Projects

- **Miami Brewing Company Sales & Customer Data Analysis:** Conducted data analysis for marketing strategies and customer segmentation, driving sales improvements with actionable insights.
- **Supermarket Database Implementation:** Designed and developed a relational database to optimize inventory management, ensuring alignment with business needs.

Certifications

- Lean Six Sigma Yellow Belt
- Lean Six Sigma Green Belt