# SHIRISHA VILASAGARAM

# **Business Analyst**

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### SUMMARY

- Business Analyst with 4+ years of experience in driving data-driven solutions and enhancing operational effectiveness across different industries.
- Proficiency in utilizing Agile and Waterfall methodologies to manage project lifecycles, ensuring timely delivery and alignment with business objectives.
- Well-versed in creating comprehensive Business Requirements Documents (BRD) and Functional Requirements Documents (FRD), • transforming complex business needs into actionable insights.
- Skilled in conducting in-depth analyses, including GAP, cost-benefit, and risk assessments, to inform strategic decision-making.
- Proficient in visualizing data through tools like Tableau and Power BI, empowering stakeholders with actionable insights for informed decision-making.
- Adept at collaborating with stakeholders and cross-functional teams to gather requirements, facilitating workshops, and using tools like Jira and HP Quality Center for effective project tracking and documentation.

### **SKILLS**

Methodologies: SDLC, Agile, Waterfall Documentation: BRD, FRD, SRS Language: SQL, Python Project Management Tools: MS Project, MS Excel, MS SharePoint Visualization Tools: Tableau, Power BI Analysis Skills: Cost/Benefit Analysis, GAP Analysis, Impact Analysis, Risk Analysis, SWOT Analysis Cloud Technologies: AWS, Azure, GCP, DataBricks

Version Control Tools: Git, GitHub, GitLab Tracking/Other Tools: Jira, Microsoft Visio, JAD, RTM, UAT, Confluence, Figma, HP Quality Center Soft Skills: Time management, Leadership, Problem-solving, Negotiation, Decision-Making, Documentation and Presentation, Verbal communication

Operating Systems: Windows, Linux, Mac

# **EXPERIENCE**

#### JPMorgan Chase, USA | Jan 2024 - Present

#### **Business Analyst**

- Executed Agile methodologies by leading Sprint Planning and Retrospective meetings, improving team collaboration and enhancing project outcomes.
- Led requirements elicitation sessions to gather stakeholder insights, translating their needs into actionable system specifications.
- Developed inclusive Business Requirements Documents (BRD) and Functional Requirements Documents (FRD), ensuring complete coverage of project objectives, which resulted in a 30% reduction in requirements-related revisions during the project lifecycle.
- Coordinated with development teams to create Use Case, Activity, and Sequence Diagrams, improving system design clarity and • functionality understanding; this led to a 25% decrease in development time due to enhanced communication.
- Directed risk assessments and impact analyses, identifying potential challenges and proposing mitigation strategies to stakeholders.
- Designed interactive dashboards using Tableau and Power BI, enhancing data accessibility and facilitating data-driven decisionmaking, resulting in a 40% increase in report use while leveraging AWS services to optimize data storage and retrieval processes.
- Utilized Jira to track progress and manage requirements, ensuring adherence to project timelines and stakeholder expectations. **Business Analyst**

# IBM, India | Apr 2020 - Jul 2022

- Conceptulized SQL for data extraction and analysis, transforming complex datasets into actionable insights that informed strategic decision-making across multiple departments.
- Accompanied stakeholder interviews and workshops to gather requirements, achieving 95% alignment with business objectives and user needs, thereby minimizing revisions during the development phase.
- Generated and maintained a Requirements Traceability Matrix (RTM) to track requirements from inception to implementation, ensuring accountability.
- Established prototypes and wireframes using Figma, facilitating early feedback from stakeholders and refining project specifications.
- Conducted cost-benefit analyses to evaluate the feasibility of proposed initiatives, supporting strategic decision-making at the executive level.
- Collaborated with QA teams to define acceptance criteria and validate deliverables, ensuring alignment with business requirements.
- Managed project documentation using HP Quality Center, maintaining thorough records and ensuring compliance with quality assurance standards, which improved documentation accuracy by 40%.

# Sonata Software Limited, India | Apr 2019 - Mar 2020

- Cooperated with senior analysts to perform comprehensive gap analyses, generating actionable insights that guided project strategy and improved clarity in requirements.
- Participated in project kickoff meetings, establishing clear objectives and expectations, which improved alignment among team members and stakeholders by over 30%.
- Supported in crafting functional specifications derived from User Requirement Specifications, ensuring seamless handoffs to the ٠ development team for implementation.
- Allied with cross-functional teams in Joint Application Development (JAD) sessions to create process flow diagrams and gather comprehensive requirements, effectively aligning workflows with business objectives and user expectations.
- Leveraged Project to monitor project timelines and milestones, optimizing resource allocation and enhancing project execution.
- Contributed to continuous improvement initiatives by documenting lessons learned and best practices to enhance future projects.

# **EDUCATION**

Masters in computer information Systems New England College, Henniker, New Hampshire **Bachelors in Civil Engineering** Kakatiya Institute of Technology & Science, Warangal, Telangana **Business Analyst Intern**