Ishita Sadaria

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Professional Profile

Bridging Business Needs with Technical Solutions in Agile Environments

Business Analyst & Frontend Engineer with 3+ years of hybrid experience in requirement analysis, stakeholder communication, and scalable frontend development. Adept at creating BRDs, FRDs, RTMs, wireframes, and prototypes while ensuring technical feasibility and stakeholder alignment. Proven ability to transform complex business requirements into intuitive, high-impact solutions using React, Angular, Microfrontend architecture, and API integrations. Recognized for improving delivery timelines, reducing rework, and enhancing user satisfaction

CORE SKILLS

Business Analysis: Requirement Gathering & Analysis, Business Requirements Document (BRD), Functional Requirements Document (FRD), Requirement Traceability Matrix (RTM), Gap Analysis, Process Mapping (Visio / Draw.io / Figma), Stakeholder Analysis, Risk Assessment, User Stories & Acceptance Criteria, MoSCoW Prioritization, Agile/Scrum Methodology, Sprint Planning & Grooming, Use Case Documentation, UAT Facilitation.

Technical Skills: React, Angular, Redux Toolkit, HTML, CSS, JavaScript, Material UI, Tailwind CSS, Three.js, Component-Driven Architecture, Microfrontend Architecture, API Integration, Jest, Karma-Jasmine, SonarQube, Git/GitLab, Bitbucket, Jenkins, AWS, CI/CD Pipelines

Soft Skills: Stakeholder Communication, Cross-Functional Collaboration, Client Presentations, Problem-Solving, Change Management, Decision-Making Support, critical thinking, Ability to be a SME (Subject Matter Expert)

Work Experience Jul, 2022 - Present

Infosys Ltd

Digital Specialist Engineer - (Business Analyst & Software Developer)

Swiss Bank - UBS - WMA Project

Technologies: React, Custom UI Library, Redux tool kit GitLab, JIRA, SonarQube, Visio, Agile, Scrum, sprint planning, UAT

- Facilitated requirement elicitation through stakeholder interviews, workshops, and document analysis, translating business requirements into clear functional specifications, user stories, and acceptance criteria.
- Prepared BRD, FRD, and process flow diagrams using Visio to map workflows, enabling accurate gap analysis and improved scope management.
- Designed wireframes and mockups to validate usability and compliance requirements, ensuring alignment with stakeholder expectations before development.
- Refined backlog items using MoSCoW prioritization; to maintain a requirement traceability matrix (RTM) for end-to-end visibility & reduced change requests by 20%.
- Led the development of modular, reusable UI components and integrated backend APIs with 98%+ accuracy, enabling scalable
 and maintainable solutions.
- Conducted root cause analysis (RCA) for UI/API defects, reducing recurring issues by 30%.
- Performed code reviews, resolved SonarQube issues, and optimized CI/CD pipelines ensuring 99.8% uptime.
- Delivered UAT walkthroughs & live demos, improving user satisfaction scores by 20%.

Citizens Bank – Digital Banking Solutions (CLAAS & OneClick-API Projects)

Technologies: Angular, TypeScript, Material UI, Git, JIRA, Jenkins, SonarQube, BitBucket

- Designed and implemented reusable Angular components achieving 99% accuracy in UI/UX implementation.
- Collaborated on requirement gathering with business teams to convert objectives into technical tasks.
- Optimized CI/CD pipelines, reducing deployment time by 40% and rollback incidents by 25%.
- Achieved 90%+ SonarQube compliance and reduced critical vulnerabilities by 92%.
- · Reduced defect leakage by 22% via proactive testing and UAT support.

Achievements & Leadership Recognition - Link

- · Trusted by leadership to represent the team in client-facing presentations and live product demos to business stakeholders
- Recognized for strong communication, clarity in explanation, earning trust to represent the team in high-stakes discussions
 at an early career stage.
- Rewarded by "Insta Awards" for the performance.
- Speaker at live session at Al Tribes event, presenting to a full-house of technical audience on practical ways developers
 can integrate Al into coding workflows

Projects

Demola Innovation Platform (Case Study)

- · Identified the business goals, pain points, and expected outcomes to establish a clear project scope.
- · Conducted requirement elicitation through stakeholder interviews and brainstorming sessions.
- · Created BRD, FRD, Acceptance Criteria, and RACI Matrix for role clarity.
- · Developed user flow diagrams to represent navigation paths and system interactions using Draw.io tool.
- Developed wireframes and low-fidelity prototypes in Figma to visualize key modules.
- · Incorporated stakeholder feedback into iterative mockup revisions to refine UI/UX alignment with business objectives.
- Facilitated requirement validation and incorporated feedback into final deliverables.

Currency Convertor

<u>Link: [https://currency-convertor-sand-three.vercel.app/]</u>

- · The use of custom hooks and reusable components ensures the code is clean, maintainable, and scalable.
- Built with Vite, React, and Tailwind CSS, the project leverages cutting-edge tools for performance and developer experience.
- · The application fetches live exchange rates, providing accurate and up-to-date conversions.
- · Graceful error handling ensures the application remains functional even when the API fails.

Technologies Used: React, CSS3, HTML5, Vite

Certifications

- · Business Communication Level 8
- · Infosys Certified: React & Angular Web Developer | Micro Frontend Essentials | Generative Al Professional
- · Google UX Design Professional Certified

Software & Tools

• Figma, VSCode, Git / GitLab, BitBucket, Jira, Framer, Postman, Visio, Draw.io, etc.

Education

Bachelor of Technology (Information Technology)
Walchand Institute of Technology, Solapur
[CGPA: 9.49 (Hons.)]

2018 - 2022