SELVASEKAR M

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Profile Summary

- Familiar with Agile methodology and SDLC, with hands-on learning in tools like Jira for writing user stories, creating backlogs, and understanding sprint workflows.
- Gained practical exposure in requirement gathering and documentation by creating a detailed Business Requirement Document (BRD) for a World Gym Web Application project.
- Experienced in designing wireframes and process flows using Miro and Lucid chart, helping visualize user journeys and system requirements for web applications.
- Strong command over Excel, SQL, Power BI, enabling efficient data manipulation and analysis.

Technical Skills

Project Management & Frameworks: Agile, Scrum, Jira, Figma, Miro, Lucid chart, Confluence, Draw.io, Trello

Analytical Tools: Excel, Power BI, Power Query, MySQL

Language: Python, SQL

Experience

ITC Limited - Data Analyst Intern   **Jan 2025 – Mar 2025**

- Designed a Power BI dashboard to monitor production quality, defect trends, and vendor performance. Conducted in-depth defect analysis to identify critical quality issues affecting manufacturing. Enhanced packaging accuracy insights, enabling data-driven decision-making for process improvements.

Kulture Hire - Business Analyst Intern   **July 2024 - Oct 2024**

- Collected and analyzed career aspiration data for Gen Z, ensuring accuracy through systematic data cleaning and transformation. Leveraged Power Query and Excel automation to refine datasets for better visualization. Executed SQL queries to retrieve and manage data, enabling insightful analysis for decision-making.

Projects

AI-Powered Job Recommendation System for Freshers - GitHub Repository   **July 2025**

- Collaborated on a self-initiated end-to-end web-based AI-Powered Job Recommendation System, following Agile and Scrum methodologies, and managed complete SDLC phases from project charter to UAT and RTM.
- Conducted requirement elicitation and documentation using MS Word (BRD & SRS), created process flows (Draw.io), and designed user-centric wireframes (Figma) and dashboards to enhance system usability.
- Utilized Jira, Trello, and Confluence for user stories, epic creation, sprint planning, stakeholder sign-offs, and UAT documentation; tracked requirements using a custom RTM in Excel.

Online Healthcare Appointment Booking System - GitHub Repository   **June 2025**

- Led the complete documentation and planning of a simulated IT project – "Online Healthcare Appointment Booking System" – by creating a detailed BRD with scope, functional/non-functional requirements, wireframes, and process flows.
- Translated business needs into 8 structured epics and 28+ user stories with clear acceptance criteria using Jira, and prioritized sprint backlogs following Agile methodology.
- Developed traceability and quality validation documents including a Requirement Traceability Matrix (RTM) and UAT test cases, ensuring complete coverage from requirements to testing.

World Gym Web Application - GitHub Repository   **July 2024**

- Developed a comprehensive Business Requirement Document (BRD) for a gym discovery platform, outlining functional and non-functional requirements. Defined stakeholder roles, user journeys, and system dependencies, ensuring alignment with business goals. Established clear project constraints, security standards, and compliance measures for seamless implementation

Education

Saveetha Engineering College   **Sep 2023 – May 2025**

Master of Business administration (Business Analytics) – CGPA: 7.9   Chennai, Tamil Nadu

Certificate

- Career Essentials in Business Analysis by Microsoft and LinkedIn – View credentials
- Career Essentials in Project Management by Microsoft and LinkedIn – View credentials
- Data Analytics Essentials by Cisco – View Credentials
- Agile Explorer by IBM – View Credentials