Mahamanimaran

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Professional Summary

Business Analyst with hands-on experience in agile environments, skilled in translating business needs into scalable features, APIs, and data models. Experienced in managing multiple projects across healthcare and logistics domains, consistently delivering measurable results as a product expert.

Experience

Associate Technical Business Analyst
Akrity Computing, Bengaluru — Aug 2024 – Present
- Handled 3 projects simultaneously across healthcare and logistics domains, ensuring high-quality delivery under tight deadlines.
- Acted as the product expert for assigned projects, guiding teams on requirements, priorities, and product vision.
- Partnered with architects and developers to map business needs into scalable features, APIs, and data models.
- Designed functional workflows and wireframes using Figma and Lucidchart, streamlining communication with technical and non-technical stakeholders.
- Conducted User Acceptance Testing (UAT) and test case validation, reducing post-release defects by 20%.
- Collaborated with data engineers to define KPIs, data requirements, and reporting outputs for product modules.
- Coordinated across engineering, QA, and DevOps teams for smooth releases and tracked post-release adoption metrics.

Skills

Product & Agile Tools: JIRA, Confluence, Figma, Lucidchart, Notion

Documentation: User Stories, Acceptance Criteria, Functional Specs, BRDs, PRDs, Process Flows, Wireframes

Technical Acumen: REST APIs, Databases, SQL, SDLC

Agile Delivery: Scrum, SAFe, Sprint Planning, Backlog Prioritization, Release Coordination

Analysis & Reporting: KPI Definition, Data Requirements, ROI Tracking, Reporting Dashboards

Collaboration: Stakeholder Management, Cross-Functional Alignment, Solution Validation (UAT)

Education

B.E. in Computer Science and Engineering
Sri Ramakrishna Institute of Technology – Coimbatore, India
Graduated: March 2025

Certifications

IIBA – ECBA (Ongoing): Business Analysis and Solution Evaluation

Cambridge BEC (Business English Certificate) – CEFR Level B1 (Score: 1499)

HackerRank Certifications – SQL Basics, Python Basics, JavaScript Basics

Smart India Hackathon 2022 – Finalist Participant

Projects

CGPA Calculator Website
- Built and deployed a GPA calculator for Anna University students using HTML, CSS, and JavaScript.
- Achieved 500+ users in the first semester with 99% calculation accuracy.
- Enhanced user experience through responsive UI and robust error handling.

Product Engineer Portfolio Website
- Designed and developed a responsive personal branding website using Bootstrap, HTML, and JavaScript.
- Increased engagement by 30% through analytics-driven optimizations.
- Conducted usability testing with target users to refine the user journey.