**A blue and white badge with a ribbon

Description automatically generatedRatnakar VADDI**

Agile Project Manager/ Scrum Master

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Fifteen (15) plus years of Solid technical hands-on background in IT technologies including **Ten (10) years of experience as Project Manager.** A **Certified Scrum Master** Experienced in leading cross-functional teams and delivering high-quality software products on time. Skilled in implementing Agile methodologies, including Scrum and Kanban, to improve team performance and productivity

**Professional Summary:**

* 15 years of IT experience with solid technical knowledge in **Project Management**, Web Technologies, Data Analytics Tools and Realtime systems.
* Very well versed with **Waterfall, Hybrid and Agile Methodologies like Scrum & Kanban**. Knowledge of adopting the methodologies specific to Projects and Organization environment.
* **Certified Scrum Master** with Agile mindset leading teams in **Scrum ceremonies** – Sprint Planning, Daily Stand-ups, Sprint demo and Sprint Retrospective.
* Extensively used Azure DevOps and Jira Dashboards with Sprint/Product Burn down charts, Burn up charts, Backlogs, Pivot Tables as status updates for both internal and external stakeholders.
* Worked on projects related to **IT Infrastructure (Engineering), Data Integration and Data Migrations, Websites, Desktop Application, E-commerce applications and Employee Management System**.
* Experienced in solving business problems using software tools for data analysis, statistical models and other quantitative methods.
* Developed web applications, configured and maintained web servers.
* Developed and maintained e-auction modules for Sales and reverse e-auction module for Procurement
* Designed Business Proposals, Functional Specifications, and Test scripts.
* Experienced in team coordination with excellent communication skills and have been an active team member in various successful projects.
* Managed several consultants and led highly matrixed teams consisting of consultants from diverse technical backgrounds.
* Worked closely with clients to identify new changes / gaps in the current business processes and proposed solutions to implement / improve new / existing business processes.
* Worked with technical resources to develop enhancements to support new designs.
* Assisted business users in performing User Acceptance Test (UAT) and fixed the gaps noticed during UAT.
* Proficient in learning new technologies and quickly adapting to new environment.

**Professional Certifications:**

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| * Management Development Program at Indian Institute of Management (IIM), Indore, India |
| * Program on Empowering Decision Making with Data Analytics at Indian Institute of Management (IIM), Amritsar, India |
| * Professional Scrum Master I (Scrum.org – PSM I) |
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**EDUCATION:**

Bachelor of Technology in Computer Science and Engineering from Andhra University, Visakhapatnam, India

**TECHNICAL SKILLS:**

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| **Methodologies & Frameworks** | : Agile (SAFe, Scrum), Waterfall and Hybrid |
| **Project management tools** | : JIRA, Azure DevOps |
| **BI / Visualization Tools** | : Power BI, Crystal Reports, MS Visual Studio |
| **Programming Languages** | : C, C++, VISUAL C++, VISUAL BASIC, JAVA, ASP.NET, Python and Assembly Language |
| **Databases** | : Oracle, My-SQL, MS SQL Server, MS Access |
| **Web Technologies** | : HTML, Java Script, VB Script, XML, JSON, SOAP |

**PROFESSIONAL EXPERIENCE:**

**Merck, Rahway, NJ Apr ‘19 – Aug ‘23**

**Agile Project Manager/ PMO**

**Responsibilities**

* **Coach and mentor Product Owners** to Maintain, groom and prioritize the product backlog based on the Business value.
* Working as a Liaison between Business and IT Team to ensured deliverables were complete, accurate, on time and in **compliance with the scrum framework**.
* Leading daily stand-ups, **Sprint Reviews, Retrospectives and Planning** (Scrum Ceremonies) and maintaining the artifacts in **Jira**.
* **Coaching** team on **Agile practices and Scrum Framework**.
* Facilitating and working as a servant-leader to remove impediments on a daily basis.
* **Business and IT weekly catch ups** and Program level presentations (Sprint Reviews/ Scrum of Scrums)
* Maintain, groom and prioritize the product backlog based on the Business needs.
* **Vendor management** – collaborated closely with vendors for managing resources.
* **Team Management**.
* Provide key performance metrics to the Head of IT on the deliveries and benefits realization of change implementations
* Prioritizes work within an agile team and maintain a backlog of future work
* Take responsibility for the development of ongoing enhancements, create and prioritize user stories with the agile teams
* Own and drive **backlog refinement and management**, prioritize user stories, create acceptance criteria and drive testing and delivery
* Work with Program Management and leadership to **support new business enhancements**
* Maximizing the work of the development team by providing clear direction and setting sprint goals (iteration goals).

**Environment:** Agile Methodology (SAFe, Scrum, Kanban), Jira, Azure DevOps Boards, MS Visual Studio, MS Office Suite, MS 365, SQL, Python, PowerBI

**General Atlantic, New York, NY Jun ‘15 – Apr ‘19**

**Technical Scrum Master**

**Responsibilities**

* Experience working with multiple development approaches for internal and externally developed applications as well as packaged applications including incremental, waterfall, and Agile Scrum, or Kanban.
* Experienced in working closely with Product Owner to break down the features and assisted in developing user stories and Acceptance Criteria.
* Actively participated in the roadmap sessions with the product owner to identify the PI Objectives.
* Helped the development team to understand the AS-IS and TO-BE business workflow to provide quality products.
* Conducted Defect Triage meetings to discuss open defects and their mitigation plans with the team.
* Created and developed Canned reports and ad-hoc reports to deliver progress reports to the product owner so that performance evaluations regarding meeting business requirements could be managed effectively.
* Collaborate with project teams and motivated team members to accomplish team and organizational goals.
* Designed Test Plans and Test Cases for User Acceptance testing (UAT) with the help of QA teams.
* Extensively interacted with the developers and testers to ensure functional/technical implementation of business requirements and QA Team in executing Test Plans, Test Scenarios, and Test Cases.
* Facilitating cross-group and cross-functional communications for issues resolution and updates.

**Environment:** Agile Methodology (SAFe, Scrum, Kanban), Waterfall Methodology, Jira, Visual Studio, SQL, MS Project, MS Office Suite, MS 365

**Burlington, Burlington, NJ Mar ‘13 – May ‘15**

**Scrum Master/ Business Analyst**

**Responsibilities**

* Interacted with Business Users to assess needs, identify key challenges, and define project scope and deliverables.
* Worked in Agile (Scrum) Environment.
* Participated in Sprint Planning, Daily Scrum, Sprint Review, Sprint Retrospective meetings.
* Achieved results by addressing multiple project requirements concurrently.
* Conducted Client Workshops to gather critical information and establish a strategic vision.
* Wrote and Documented User Stories for the application.
* Conducted status meetings with team members to discuss problem identification, prioritization and resolution, scope creep, and solution architecture.
* Created Use Case, Sequence, Activity Diagrams.
* Converted Business Requirements Documents into Functional Requirements Specification and Technical Specification.
* Organized and tracked activities ensuring project successfully completes on time and within budget.
* Facilitated business requirements-gathering and review.
* Conducted UAT with the cross-functional business teams to ensure the system was aligned with the vision of the business teams.
* Delivered system to end-users with positive results that met quality standards and met customer requirements.
* Facilitated testing and timely issue resolution, training and guidance to end users.

**Environment**: Agile Methodology (Scrum), Waterfall Methodology, JIRA, NET Framework, C#.NET, ASP.net, Crystal Reports, SQL, Java, HTML, JAVA SCRIPT, VBSCRIPT, MS Access, Excel

**Visakhapatnam Steel Plant, India Jul ‘08 – Feb ‘13**

**Systems Architect / Software Developer**

**Responsibilities**

* Work with the product development team to understand and manage project requirements, scope, timelines and budget
* Create and execute project work plans and revises as appropriate to meet changing needs and requirements
* Design & Develop Data Integrations
* Document technical and functional specifications
* Work with end users on the business requirements and work with the team to develop the same.
* Work on release plan and change requests
* Responsible for User Demos
* Developed and maintained of Company’s website [www.vizagsteel.com](http://www.vizagsteel.com)
* Involved in hosting the company’s website on own servers, Configuration of webserver and publishing of the corporate website.
* Developed web applications and configured and maintained web servers. Developed and maintained e-auction modules for Sales and reverse e-auction module for Procurement
* Developed and maintained reverse e-auction module for awarding transport contracts for shipping of finished goods.
* Configured content management software Dot Net Nuke (DNN) and developed portals for departments in the organization with DNN.
* Developed modules for web-based process of recruitment - online registration, downloading of admit cards, uploading of results and downloading interview call letters.
* Involved in training the end users in using the e-auction, e- procurement modules

**Environment:** ASP, ASP.NET, JAVA, JAVA SCRIPT, VBSCRIPT, WINDOWS 2000 Server, Internet Information Services (IIS) Web Server, MS-SQL Server