

Having worked as Technical Project Manager for 4 years in Software development and led cross functional teams to deliver quality products within timelines and budget.

Goranti Ravi Sankar | Technical Project Manager | CSM

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Career Objective: Passionate, value-driven technical project manager with experience leading cross-functional teams to plan, build, launch and manage quality based value-added web and SaaS applications. Blend technology skills with extensive Agile and Scrum experience and analytical abilities to evolve product strategy. Prioritize and manage multiple projects within specifications and budget restrictions.

Skills:

- Agile
- Scrum Framework
- Kanban Framework
- Project Management
- Program Management
- Product Management
- Self-Organizing
- Empathy
- Market Research
- Competitive Analysis
- Cross Functional Team Management
- Team Building
- Servant Leadership

Certification: Certified Scrum Master (CSM)

Issued by: Scrum Alliance

Professional Experience:

Technical Project Manager: Product Development

Pragma Edge, Inc (April 2020 – January 2021)

Here are the products that I am responsible for

Pragma Edge Community Manager: It is an Application framework built on top of IBM Sterling B2B Integrator which simplifies trading partner on boarding process and brings in value add to partners and consumers by making on boarding process simple.

Technology Stack:

User Interface: HTML, CSS3, JavaScript, Angular 7

Backend: Spring framework, Rest API's

Database: Oracle, MS SQL Server, DB2

ORM: Hibernate

- Prepared Product requirements document with features, description, Value proposition and dependencies
- Created Product backlog in form of user stories with respect to features and set priorities for user stories and kept them in an order based on Priority.
- Determined resources and outlined the framework over the SDLC from Product Management standpoint.
- Prepared works break down structure, delivery milestone charts to share with stakeholders
- Defined project objective and ensured that is aligned with organization objective and team goal.
- Set the Project organization structure and shared with stakeholders
- Facilitated technical Architect to define software and hardware needs, application design with respect to requirements.
- Worked with the UX team for developing wireframes and handed off to UI engineers for user interface development.
- Opted in Scrum Framework and went through iteration and incremental model over the SDLC process.
- Created Sprint backlogs with prioritized value add features from PBL.
- Executed the 4 events right from Sprint planning through retrospective with required people and skills in order to achieve Sprint goal
- Conducted daily stand ups to track the work progress and ensured that Sprint objective is aligned with work and team is on top of it.
- Framed and set basic rules for team members in terms of escalations and upfront communications
- Monitored every resource and their work to ensure that assigned work for him to be delivered on time
- Acted as a trouble shooter for removing impediments encountered by team amid of work
- Produced reports on weekly basis and updated the project status to internal and external stakeholders.
- Written up test scenarios and test cases and validate them to ensure that intended functionality is met.
- Ensured that team follows Agile and Scrum values throughout development work
- Act as Servant Leader to empower the teams to be able to make decisions and be self- organized.
- Worked with cross functional teams, blend of required skills to create and achieve increment.
- Ensured that maintaining sustainable pace through the development life cycle.
- Ensured that creating better collaboration among team members and made optimization of work.

IBM PEM STD Implementation for Healthcare Company: This Project is related to implementation of IBM PEM STD to on board trading partners of respective company and transfer files between them by setting up connections.

- Engaged with customer on pre sales discussion with solution architect to understand their existing high level system architecture and applications across multiple resources.

- Gathered SOW document and defined the scope of work in terms of software and hardware with solution Architect
- Implemented solution architecture which depicted implementation of IBM PEM STD without creating additional scope in their existing business process
- Conducted kick off meeting with development team and explained the scope of work to be done throughout the project
- Prepared project plan, created work breakdown structures and delivery milestone charts
- Set up project organization structure with key stakeholders a from client and Project Participants from Pragma Edge.
- Worked with Infra engineers to set up dependencies before star off actual development work
- Set the basic rules for team members to escalate upfront in case if they encounter issue amid of work and looking for help
- Hosted daily stand-up meeting internally to know the work updates from team members.
- Engaged with stakeholders on daily basis to update the status of work
- Filled timesheets weekly and raised invoice to client
- Ensured the project was on track within budget and timeline constraints.
- Ensured that maintaining sustainable pace through the development life cycle.

Data Processing Machine Learning: It is a custom web application, built for one of insurance firms to handle all their real time data and events for policy center operations.

Technology Stack:

User Interface: HTML, CSS3, Java Script, Angular 7

Backend: Spring Framework, Rest API's, Python, Kafka

Database: H Base

- Engaged with clients on Pre sales discussion with Technical Architect to understand business requirement and gathered high level Business Requirement Document.
- Prepared business cases and Functional Specifications Documents with reference to BRD
- Mapped functional features with Business uses cases to maintain and track Requirement traceability matrix
- Prepared Product backlog for functional specifications in form of user stories and organized in Jira
- Executed product development activities throughout product life cycle from analysis, design, implementation, Code performance and optimization till product release
- Closely works with Technical Architects, Product Engineers and Testers to oversee all development and testing activities.
- Prepared delivery milestone chart and shared with stakeholders
- Determined the resources required to utilise them through out the project and outlined the process over the SDLC.
- Opted in iteration and incremental model by putting work break down structure via Sprints
- Prepared Sprint backlogs and set the sprint goal for the team
- Conducted daily stand ups to track work progress from every individual resources.
- Set the basic rules for team members to escalate upfront in case if they encounter issue amid of work and looking for help

- Executed and let team during over Sprint Completion, Sprint review and retrospectives.
- Ensured that intended functionally is met during Sprint review and signed off DoD with Product Owner
- Put up a risk mitigation plan based on type of risk was identified in work.
- Removed the impediments that caused amid of work
- Act as Servant Leader to empower the teams to be able to make decisions and be self- organized.
- Worked with cross functional teams, blend of required skills to create and achieve increment.
- Ensured that maintaining sustainable pace through the development life cycle.
- Ensured that creating better collaboration among team members and made optimization of work.

Sr. Scrum Master

Caribou Media Pvt Ltd (January 2017 – January 2020)

- Worked as a scrum master for 3 years in software development environment to guide the team to improve the way their work
- Participated in client engagement activities to gather the initial project requirements document
- Facilitated in preparing product backlog document along with product owners
- Conducted Project Kick off sessions with developers to explain scope of work to be done in Product.
- Define the resource requirements and project organization structure to manage project team
- Prepared Delivery milestone charts and shared with Project Stakeholders.
- Coordinate with developers, testers to define the estimations for project deliverables.
- Collaborating with team in high pace environment to meet our deadlines in terms of deliver the requirements
- Interfaced with program management office to ensure project goals and requirements are being met
- Facilitated Sprint Planning, Sprint Execution, Sprint Reviews and Retrospectives
- Hosted daily stand-up meeting to track the progress of work and ensured that project was running on track without issues or assumptions.
- Proactively interact with the team to remove impediments
- Coach and mentored team members towards agile and scrum values, principles and theories

Projects:

1. Project – HRMS Development

- Facilitated Product Manager to prepare product backlog in form of user stories.
- Prepared sprint backlogs with few user stories from product backlog and ensure to complete sprint within ideal time.

- Defined resource requirements to assign the project to get this project implemented successfully
- Led the team to plan and execute sprints to meet the product requirements
- Guided cross functional team on agile methodologies and scrum framework to ensure to achieve project goal successfully
- Key contributor to feature design, feature scope and feature feasibility for the product after detail analysis with product manager
- Facilitated daily scrum meeting, reviews and retrospective sessions

2. Project – ERP Implementation (Small ERP system for retailer)

- Involved in preparing product backlog along with Product Owner with all list of modules and sub modules
- Prepared sprint backlogs with few user stories from product backlog and ensure to complete sprint within ideal time.
- Defined resource requirements to assign the project to get this project implemented successfully
- Led the team to plan and execute sprints to meet the product requirements
- Conducted daily scrum meetings, sprint reviews and retrospective sessions
- Guided cross functional team on agile methodologies and scrum framework to ensure to achieve project goal successfully
- Escalated issues timely to product owner and principal architect
- Collaborated with cross functional teams to ensure that team are going through agile Principles and values
- Provided all support to the team needed, remove impediments by interacting with teams on daily basis and increase the transparency.

3. Project – Chatbot

- Involved in pre-sales discussion to understand client use cases
- Facilitated product owner to prepare product backlog with use cases
- Planned for sprint, release and deploy of chat bot with all use cases and defined resource requirements and manage the project team of bot
- Facilitated daily scrum meetings, reviews and retrospective sessions.
- Remove impediments by interacting with team on daily basis

4. Project – Inventory Management System

- Facilitated Product Manager in preparing the product backlog
- Prepared sprint backlogs with few user stories from product backlog and ensure to complete sprint within ideal time.
- Defined resource requirements to assign the project to get this project implemented successfully
- Led the team to plan and executed sprints to meet the product requirements
- Conducted daily scrum meetings, sprint reviews and retrospective sessions

- Guided cross functional team on agile methodologies and scrum framework to ensure to achieve project goal successfully
- Provided all support to the team needed, remove impediments by interacting with teams on daily basis and increase the transparency.

5. Project – Loan Management Application

- Facilitated Product Owner in preparing product back log with all list of technical features
- Prepared sprint backlogs with few user stories from product backlog and ensure to complete sprint within ideal time.
- Defined resource requirements to assign the project to get this project implemented successfully
- Led the team to plan and execute sprints to meet the product requirements
- Conducted daily scrum meetings, sprint reviews and retrospective sessions
- Guided cross functional team on agile methodologies and scrum framework to ensure to achieve project goal successfully
- Collaborated with cross functional teams to ensure that team are going through agile Principles and values
- Provided all support to the team needed, remove impediments by interacting with teams on daily basis and increase the transparency.

Education:

Bachelor of Engineering: Electrical and Electronics, 2016

Andhra University – Visakhapatnam, AP

- 6.5 CGPA

Intermediate: Maths, Physics and Chemistry

Narayana Junior College – Visakhapatnam, AP

- 85.2%

School of Secondary Education, 2010

Pratibha Vidyalayam – Visakhapatnam, AP

- 92%

Academic Achievements:

Bachelor of Engineering: To be done a good project in the last semester got an award by our principal and appreciated by our professor

National Conference on Power System (NCPS) 2015:

Awarded 1st prize for Research Paper on “Controlling Linear and Non-Linear Systems Using Neural Networks”

National Workshop (NWS) 2014:

Paper Presentation in the National Workshop, “Neural Networks and Fuzzy Systems,” Andhra University National Workshop, 2014

Andhra University Exhibition 2014:

Awarded as Best Seminar on “Digital Security Systems”

Academic Projects:**B.E (2013): Optimal Siting and Sizing of Distributed Generation to Reduce Power Loss and To Improve Voltage Profile of Distributed Network**

So the above project is done by me. the advantage of this project is to identify the power losses at desired of 33-node bus and 66-node bus system. By using Newton Raphson method, we have done this project. This method is most efficient method to calculate the values of voltage and current at each and every node of bus. We could identify all the values at each node and got a result at which the minimum loss is occurred

Practical Experience:**Simhachalam Sub Station 133kV/33kV**

Case study on various equipment's of electrical motors in electrical repair shop steel plant Visakhapatnam.

Software Proficiency:

Operating Systems: Windows7/8/10

Web Technologies: HTML, JavaScript,

jQuery Framework: AngularJS Database:

MySQL

IDE'S/Tools: Eclipse, Visual Studio, WAMP