Vamshi Krishna Vangala

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Objective

Looking for an opportunity to drive continuous growth by blending elements of data, business, technology, and leadership. As a **Scrum master/Agile lead**, want to improve processes, ensure effective collaboration, and streamline operations and delivery for global cross functional teams.

Education

Qualification	Year	Board/University	Institute	CGPA/%
B.E. (Hons)	2010	**BITS-Pilani**	BITS-Pilani, Goa campus	**8.20/10**
XII	2006	State Board	Delta Junior College	**94.40**
X	2004	State Board	St. Patricks High School	**88.17**

Professional Experience   10 Years 5 Months

Role / Designation	Organisation	Tenure
Scrum Master / Project Manager	Altruista Health, Hyderabad (A Health Edge company)	June 2019 – Till Date (2 years)
Consultant	CDK Global, Hyderabad (Previously known as ADP Dealer Services)	6 Years 5 Months
Systems Engineer	Infosys Ltd., Hyderabad	2 Years

Profile Summary

- 10+ years of Professional experience across Agile Project management/Product development.
- 6+ years of experience as a Scrum master with close to 2 years as a dedicated Scrum master and 4+ years playing a dual role of Scrum master and Application developer/Lead.
- Handled end to end delivery of 2-4 Scrum teams in Altruista Health right from Requirements gathering, estimations, development, testing till rollout to Customer.
- Initiated and effectively streamlined multiple processes for continous improvement of Product teams, improving collaboration and quality of deliverables.
- Proficient in using tools like Jira, Confluence, Excel.
- Vast experince in facilitating scrum ceremonies - Sprint Planning, Retrospective, Review, Grooming and publishing sprint metrics like Velocity, SP Accepted vs Delivered, Defects per story, Scope vs Capacity etc.
- Strong Understanding of Agile principles and methodologies like Scrum, Kanban, Lean, XP etc.
- Have exposure of working with multiple stakeholders like Product Owners, Engineering leads, Client coordinators, Leadership as part of Planning and delivery department.
- Significant experience in publishing project status reports, prioritisation of deliverables, handling SLA's and risk management.
- Adept at Presentation making – Appreciated for innovative and intuitive presentations using tools like Prezi throughout my career (also at CEO, CTO level group of audience)
- As a developer, primarily worked on building middleware solutions/API's aligning to US Car/Truck OEM's needs in automobile domain, majorly on .NET tech stack.
- Have general understanding and exposure to database layer as well as the front-end application layer as part of multiple projects in my tenure at CDK and Infosys.

Professional / Academic Achievements

- **CSM** (Certified Scrum Master) – ScrumAlliance
- Received **letter of appreciation** and consistently rated as a high performer in CDK for demonstrating excellent scrum master responsibilities.
- Won 'A' team award (a team that delivers significant business value) as a part of CDK Truck team
- Selected for the '**Catch Them Young**' programme at Infosys Ltd Hyderabad, 2002
- Secured 22nd rank in **'Young Scientist Contest',** 2001

Projects Worked on

- **Doc.IO integration, API Team – 1** (Altruista Health, 2019 – Till Date)

  Description: First microservice deliverable from AHS to move documents from CIFS to Cloud storage
  Business Impact: Will reduce infrastructure costs and provides flexibility to client's documents storage.

  Role: Scrum Master

    - Responsible for end-to-end delivery from requirements gathering to release of the feature.
    - Followed scrum methodology and facilitated Sprint ceremonies - Sprint Planning, Retrospective, Review etc.
    - For this project collaborated with multiple stakeholders like onsite Project managers, Architects, Product Owner to improve delivery and publish biweekly status reports.
    - As a process improvement, came up with DOR/DOD list of parameters for each story to be accepted/certified in a sprint which improved quality of delivery.

- **External Clients integration, API Team – 2** (Altruista Health, 2019 – Till Date)

  Description: Build custom APIs for external clients to integrate their system with Guiding Care
  Business Impact: One of the key sources of revenue for the organization

  Role: Scrum Master

    - Responsible for end-to-end delivery from grooming stage to successfully integrating the APIs with Clients like CareSource, BlueCross and Blue Shield of Nebraska etc.
    - As a process amendment, created a Kanban board and followed Scrum ban methodology as it involved work from multiple team resources for this specific requirement.
    - As a process improvement, worked on a template to import sub tasking details directly from Sprint Planning sheet (csv) to Jira which generated insights on time spent in various aspects of Development/Testing.
    - Worked with team on a biweekly defects RCA meeting to identify the issue patterns and reduce the number of client defects raised.

- **Decoupling of Guiding Care, API Team – 3** (Altruista Health, 2019 – Till Date)

  Description: Decouple product to individual modules to move from monolithic to micro service approach
  Business Impact: One of the key initiatives to scale up the product to support 100+ customers.

  Role: Scrum Master

    - Responsible for end-to-end delivery from ideation to implementation of the epic.
    - Followed scrum methodology and facilitated all Sprint ceremonies - Sprint Planning, Retrospective, Review, Grooming and published Sprint metrics / artifacts regularly.
    - Collaborated with multiple stakeholders, helping team remove impediments.
    - As a process improvement, started using Online Planning poker for estimations which made story telling sessions more intuitive and elicited more participation from team members.

- **Config Sync, Team- 4** (Altruista Health, 2019 – Till Date)

  Description: Build a user-friendly interface to move config data from Source to Destination instances
  Business Impact: Reduces significant manual effort and saves dollars for organization.

  Role: Scrum Master

  - Responsible for end-to-end delivery from requirements gathering to release of the feature.
  - Followed scrum methodology, facilitated all Sprint ceremonies, and published Sprint metrics/artifacts.
  - As a process improvement, created intuitive dashboards using rich filters in Jira to publish project status reports to the leadership.
  - Also came up with innovative retrospective patters to elicit more team participation there by resulting in being a better scrum team.

- **Service Intelligence and Foresight**: (CDK Global, 2018 - 2019)

  Description: Service Intelligence and Foresight product generates insights on parameters like Operational efficiency, Productivity at OEM/Dealership level by leveraging the historical Repair Order data. This helps Dealerships/OEM's take smart data driven decisions to increase profits. Insights generated as below:

  - OEM – Models Defect and Recall analysis, Warranty Costs and Budget Prediction
  - Dealership – Service Parts Profit Margin and Weightage analysis
  - Dealership – Service Advisor Sale analysis, Service Technician Productivity analysis

  As a scrum master, prepared Sprint Summary reports in consolidated format which were invaluable for the Product owner. Together we collaborated on creating new backlog stories.

  Business Impact: Will generate additional revenue for CDK if interested parties buy this product. Also, it is a step towards foray into Data analytics market for CDK.
  Role: Scrum master, Proxy Product Owner, Database design and developer
  Technologies Used: .Net 4.5, AngularJS, SQL Sever, SQL Server Analytics Services

- **Truck Integrations**: (CDK Global, 2017 – 2018)

  Description: Truck integrations are Parts and Service integration solutions for the OEM's – Navistar and Volvo. The architecture comprises of a web tier which connects with the OEM and app tier, which contains the business logic to transform data according to OEM format. All the integrations are Java based spring boot applications.

  As a scrum master, I lead this newly formed team during the initial phase to build team cohesion and align team to a common goal.

  Business Impact: This product helped CDK venture into new market space (Truck segment)
  Role: Scrum Master, Application Developer
  Technologies Used: JDK 8, Spring Boot, JAXB, ReactiveX Java

- **BMWSWS Integrations**: (CDK Global, 2016 – 2017)

  Description: As a part of BMW Star Web Services project, we developed 15 integration points. These include Parts, Service, Sales, Accounting integrations which are Real-time/Offline. I took up the complete responsibility of handling Repair Order transaction, which involved complex business scenarios, sending historical data etc.

  As a scrum master, I facilitated Daily scrum in an improved way by which the team became more engaged about the sprint goal rather than focusing on their specific task.

  Business Impact: Rolling out this product to 350 dealers resulted in significant CDK revenue increase.
  Role: Scrum Master, Application Developer
  Technologies Used: .Net 4.5, XSLT, Windows Service, Web Service

- **Ferrari/Toyota Canada Integrations**: (CDK Global, 2014 – 2016)

  <u>Description</u>: For Ferrari and Toyota Canada OEM's, we developed middleware interfaces based on the publish-subscribe pattern - we accept messages and apply business rules based on OEM's needs. Examples of transaction types include Repair Order, Vehicle Query, Parts Order, etc.

  As a scrum master, I made process improvements by building specific Capacity planning document format and came up with key changes in logging efforts in Jira which enhanced Project tracking capabilities at a business unit level.

  Business Impact: Rolling out this product to niche segment of dealers - DASH widened CDK's reach.
  <u>Role</u>: Scrum Master, Application Developer
  <u>Technologies Used:</u> .Net 4.5, NServiceBus, Redis, Ravendb, RabbitMQ

- **Dealer Management Tool**: (CDK Global, 2013 – 2014)

  <u>Description</u>: It is a web application to track the summary of success/failure transactions that flow through our system at an OEM/Dealership level. It is also used to setup configuration data relating to dealerships which integrate with CDK. I came up with idea to build Audit, Search and Admin features for better accessibility.

  Business Impact: This tool saved significant time for support (60%) to manage projects post roll out.
  <u>Technologies Used:</u> .Net 4.0, SQL Server, jQuery, Entity Framework, LINQ

- **Due Diligence**: (Infosys, 2011 - 2012)
  (Application developed as part of Infosys Internal tools group – R&D group)

  <u>Description</u>: This is a tool to evaluate prospective business decisions by fetching details about the systems which are connected in a network. It fetches details like General information, Disk, Database server details etc.

  Business Impact: The findings can be used as an input for hardware and software requirements within a network prior to handling a new project to take correct decisions.

- **CAMS -** Central Access Management System: (Infosys, 2010 - 2011)
  (Application developed as part of Infosys Internal tools group – R&D group)

  <u>Description</u>: This tool depicts the workflow of access related information at various stages of a software project. It can be used to view and customise new access flow. It can identify the step where the project gets delayed and send mail alerts to the designated users who can give access to proceed further.

  Business Impact: It can result in improvement in project delivery time by removing roadblocks.
  Presented this tool to Mr.Shibulal (CEO of Infosys in 2011)

Internship/Live Projects

Tata Teleservices Ltd (Final Year Project)   July – Dec 2009 (23 weeks)
Title: CDMA – Radiofrequency Planning and Optimization
- Analysis of the various parameters involved in the planning and optimization of a telecom site.
- Experienced field visits, live software to optimise network like TPAT.

Tata Projects Ltd (Summer Project)   May – July 2008 (8 weeks)
Title: Ergonomics at a Computer Workstation
- Study of the ergonomic principles associated with a typical computer workstation.
- Received a **Momento** as a token of appreciation for proactively taking up a survey and providing useful insights to the employees of Tata Projects Ltd

Personal Details
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