

LAVANYA.A

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Objective

Certified scrum master with 4 years of experience with a keen ability who can understand Agile methodologies and scrum ceremonies to facilitate on-time product delivery, maintain cross functional teams. Innovative and solutions focussed IT professional specializing in managing multi disciplinary teams from product development through successful product launches.

Experience Summary

- Having 9 years of experience in the IT industry.
- CSM with certification from Scrum alliance (Certificant ID: 000959633).
- Certification has been renewed every 2 years.
- Handled different teams in Anabond and trained nearly 7 teams in adapting to Scrum and agile methodologies.
- Facilitated different teams on a daily basis conducting DSU, Sprint planning meetings, Sprint retrospectives and review meetings.
- Tracking daily status using the Taiga tool and maintaining the status of each project using the tool.
- Involved in continuous improvement of all the teams by inspection and adapting thoroughly. Guided individual people in analyzing the impediments and helped them to resolve the blockages in their projects and teams.
- Closely monitor delays in the team and projects, discuss with the management team and provide solutions for the problem identified with proper workflow.
- Used to attend webinars, seminars and discussions on agile methodologies and scrum in the agility group and apply the inputs gained from those and help the organization to grow more efficiently.
- Good communication skills, coordinating with the dev team and team members in smooth implementation of the testing process.
- Ability to analyze and review the Requirement, Functional and Design Documents.
- Preparation of Test cases, Functional Checklist, Test plan and Test Reports.
- Maintaining defects using bug tracking in PMT, TRAC and Red mine tools.
- Expertise in Tracking the Defects and Reporting the Defects.
- Having good knowledge of Software Testing Process.

Working Experience

- Currently Working as Scrum master in **Anabond Ltd .(March 2018-Till date)**
- Worked with **Insoft.com Private Ltd**, Chennai as **Testing Engineer** from March '08 till June '12.

Education Summary

- **B.Tech Information Technology**- Jeppiaar engineering College, Chennai.(2007)
- **HSC** – St. Patrick’s Anglo Indian Higher Secondary School, Chennai.(2003)
- **SSLC** – Sri Sankara Vidyashramam Matriculation Higher Secondary School, Chennai.(2001)

Projects

Anabond R&D Division

Client: Anabond, Chennai(India).

Worked as Scrum master with following divisions of R&D
Aerospace, Anaerobics, Silicone, Epoxy, PU, Water based solvent.

Responsibilities:

- ❖ Studied the process flow of all the divisions of R&D.
- ❖ Analyzed and implemented scrum in all divisions by conducting coaching for the teams individually.
- ❖ Conducted DSU, Sprint review, Sprint retrospective, Sprint planning, Mid sprint review meetings with all the teams on a regular basis.
- ❖ Creating new templates for sprint retrospective meetings to keep the team energetic.
- ❖ During DSU’s collected impediments in all the divisions and resolved the issues by interacting with the concerned team.
- ❖ Interacted with the management and addressed the pain points of the processes and ensured on time delivery on the project.

Splice(R&D)

Client: Anabond IT Division, Chennai(India).

This application has been developed for ISO documentation purposes of R&D division. It has been developed to store the TT documents in a safe and secure manner and also to maintain the history of all the products developed in the organization.

Responsibilities:

- ❖ Worked as Scrum master and Implemented Scrum in the IT team by conducting coaching for everyone..
- ❖ Conducted DSU, Sprint review, Sprint retrospective, Sprint planning, Mid sprint review meetings with all the teams on a regular basis.
- ❖ Creating new templates for sprint retrospective meetings to keep the team energetic.
- ❖ During DSU’s collected impediments in all the divisions and resolved the issues by interacting with the concerned team.
- ❖ Interacted with the management and addressed the pain points of the processes and ensured on time delivery on the project.
- ❖ Conduct meetups in the team monthly regarding Scrum and other related activities in the IT team encouraging all the team members to be interactive.
- ❖ Help the team in improving self facilitation and work collaboratively.

Rekon

Client: Anabond IT Division, Chennai(India).

This application has been developed for managing the performance management of all the employees in the organization. It has modules to manage employee list, performance score, performance factor management, Generating performance reports and an admin module to manage the data listed in the application.

Responsibilities:

- ❖ Worked as Scrum master and Implemented Scrum in the IT team by conducting coaching for everyone.
- ❖ Conducted DSU, Sprint review, Sprint retrospective, Sprint planning, Mid sprint review meetings with all the teams on a regular basis.
- ❖ Creating new templates for sprint retrospective meetings to keep the team energetic.
- ❖ During DSU's collected impediments in all the divisions and resolved the issues by interacting with the concerned team.
- ❖ Interacted with the management and addressed the pain points of the processes and ensured on time delivery on the project.
- ❖ Conduct meetups in the team monthly regarding Scrum and other related activities in the IT team encouraging all the team members to be interactive.
- ❖ Help the team in improving self facilitation and work collaboratively.

R&R(Roles and Responsibilities)

Client: Anabond IT Division, Chennai(India).

This application has been developed for managing the roles and responsibilities of all the employees in the organization. It has modules like managing the list of responsibilities and roles of each employee, mapping the R&R of all the employees based on the division assigned for them. This application helps the division head of each team in easily identifying the roles and responsibilities of the employees in an organization. Report generation is also possible in the application.

Responsibilities:

- ❖ Worked as Scrum master and Implemented Scrum in the IT team by conducting coaching for everyone.
- ❖ Conducted DSU, Sprint review, Sprint retrospective, Sprint planning, Mid sprint review meetings with all the teams on a regular basis.
- ❖ Creating new templates for sprint retrospective meetings to keep the team energetic.
- ❖ During DSU's collected impediments in all the divisions and resolved the issues by interacting with the concerned team.
- ❖ Interacted with the management and addressed the pain points of the processes and ensured on time delivery on the project.
- ❖ Conduct meetups in the team monthly regarding Scrum and other related activities in the IT team encouraging all the team members to be interactive.
- ❖ Help the team in improving self facilitation and work collaboratively.

Logistics tracker

Client: Anabond IT Division, Chennai(India).

This application was developed to store and manage the invoices generated in the organization by synching with the tracking system of the various courier partners in the system. The application will be linked with the tracker system to fetch the data for the invoices which have been generated and a time will be set for the same. Users can view the added invoices and the tracking of the courier can be viewed in the logistics tracker system itself.

Responsibilities:

- ❖ Worked as Scrum master and Implemented Scrum in the IT team by conducting coaching for everyone.
- ❖ Conducted DSU, Sprint review, Sprint retrospective, Sprint planning, Mid sprint review meetings with all the teams on a regular basis.
- ❖ Creating new templates for sprint retrospective meetings to keep the team energetic.
- ❖ During DSU's collected impediments in all the divisions and resolved the issues by interacting with the concerned team.
- ❖ Interacted with the management and addressed the pain points of the processes and ensured on time delivery on the project.
- ❖ Conduct meetups in the team monthly regarding Scrum and other related activities in the IT team encouraging all the team members to be interactive.
- ❖ Help the team in improving self facilitation and work collaboratively.

Compass

Client: Anabond IT Division, Chennai(India).

This application was developed to store the forecast and sales values of each product being sold in the organization for the sales department. It has menus like to post the forecast values of each customer for the added product under the selected location for each month. Sales menu to post the actual sales value happened for each customer for the added product under the selected location for each month. Users can also post the attendance in this application for all the sales division employees. Report provision also has been provided to generate reports for monthly, yearly basis and based on location. Admin module is there to maintain the customer, dealer details, product list details. This application has been developed in the mobile app as well for the sales user to access the same.

Responsibilities:

- ❖ Worked as Scrum master and Implemented Scrum in the IT team by conducting coaching for everyone.
- ❖ Conducted DSU, Sprint review, Sprint retrospective, Sprint planning, Mid sprint review meetings with all the teams on a regular basis.
- ❖ Creating new templates for sprint retrospective meetings to keep the team energetic.

- ❖ During DSU's collected impediments in all the divisions and resolved the issues by interacting with the concerned team.
- ❖ Interacted with the management and addressed the pain points of the processes and ensured on time delivery on the project.
- ❖ Conduct meetups in the team monthly regarding Scrum and other related activities in the IT team encouraging all the team members to be interactive.
- ❖ Help the team in improving self facilitation and work collaboratively.

Leave application

Client: Anabond IT Division and Boscosoft, Chennai(India).

This application was developed to apply leaves of all the employees in the organization. It has modules to apply leaves(different leave types will be listed as per company),manage leave count of employees,view approved/rejected leaves,apply leave for subordinate options. Based on user roles like employee,manager,HR the menus will be listed. HR can view all the employees leave applied and generate reports for the same.

Responsibilities:

- ❖ Worked as Scrum master and Implemented Scrum in the Boscosoft IT team by conducting coaching for everyone.
- ❖ Conducted DSU,Sprint review,Sprint retrospective,Sprint planning,Mid sprint review meetings with all the teams on a regular basis.
- ❖ Creating new templates for sprint retrospective meetings to keep the team energetic.
- ❖ During DSU's collected impediments in all the divisions and resolved the issues by interacting with the concerned team.
- ❖ Interacted with the management and addressed the pain points of the processes and ensured on time delivery on the project.
- ❖ Conduct meetups in the team monthly regarding Scrum and other related activities in the IT team encouraging all the team members to be interactive.
- ❖ Help the team in improving self facilitation and work collaboratively.

Freelancing projects (Tender,CMS,Invoice Scanner,Edocs)

As a Freelancer i had worked in 4 projects **Tender,CMS,Invoice Scanner,Edocs through a consultant.**

Tenders:The application was developed to scrap tender from railways (BHEL/Other govt places) based on a keyword that would be defined. It was based on a sentimental analysis tool. We Used AI to manage and quantify relevant tenders. Voting functionality is also used to qualify the scrapped tenders in the list.

CMS: The application was developed to manage the attendance of the contract employees in the company. Each vendor will be given a login where they can check attendance of their contract employees. Plant wise access/branch wise access/location wise access login was given to relevant supervisors to monitor the attendance

dashboard.USPO of the project was to maintain only newly added/removed employees from devices for the performance.The attendance data will be sent to SAP for payments.

Invoices scanner: The application was used to scan invoices and place the fields in forms and send data to ERP for payments.Google tensor flow technology was used in the project.

E-docs: The application was developed to manage the forms in the ISO documentation for the R & D team. Various phases followed in the ISO have been developed as an app and integrated for users to input data in the forms.

Responsibilities:

- ❖ Worked as QA Analyst cum project coordinator for the above mentioned projects.
- ❖ Gathers requirements ,setting up deliverables,presenting demo.
- ❖ Conducted testing,managed testers in the team.
- ❖ Writing test cases for functional testing.
- ❖ Creating and executing Test Cases and comparing the actual results with expected results.
- ❖ Bug Reporting using defect-tracking.

Pol Tracker (Mobiguider)

Client: Prodata, Belgium.

The objective of this application is to track real-time traffic- flow conditions across major cities in Europe. It will allow the Traffic Control Operator, the Primary actor of the system to track the vehicle movement using GPS and its coordinates represented in the Map. The Poi Tracker System has the main functionalities such as, it can Calculate distance between two points in the map area. Navigating to a particular location using either Latitude or Longitude or by entering a location name. There is a Pol Selection functionality where the actor can select a Pol or group of Pol's in map with the option of having different shapes (Square, Circle, Polygon and Freehand) so that its detailed properties can be viewed in the map area. Users can also view the movement of the Pol's in the map area using the 'Refresh rate' option. All these mentioned details are being retrieved from the simulator.

Technology: .NET Framework Visual Studio, SQL server 2008

Test Tools: Redmine defect tracking tool, Test link for Test cases

Responsibilities:

- ❖ Analyzed Functional analysis document and Use cases.
- ❖ Prepared Document review report for the FAD and Use case scenarios.
- ❖ Written up Test cases in **Test link** tool for functional testing.
- ❖ Execute the Test cases and compare the actual results with expected results.
- ❖ Reported bugs using **Red mine** tool for defect-tracking.
- ❖ Interacted with Team members and managers in the smooth implementation of the testing process.
- ❖ Prepared test reports at the end of testing.

Diabscan (Peopleware)

Client: Peopleware, Belgium.

The Diabscan software is a platform that facilitates the administration and follow-up of diabetics in a hospital. This is a windows based application and the objective of the application is to manage the list of diabetic patients in Belgium hospitals. The application will be installed in all the major hospitals in Belgium & allows the user to enroll the details of the patient. Using this application one can get the details of the patient like personal information, diabetic details history, appointments history, medication history, report generation, invoice generation etc. The back office which is maintained by the administrator will have all the control over the application & only he has the rights to make major changes in the application.

Test Tool: Red mine defect tracking tool

Technologies: Delphi, SQL server 2008.

Responsibilities:

- ❖ Analyzed Functional analysis document.
- ❖ Prepared Document review report for the FAD.
- ❖ Written up Test cases in MS Excel for functional testing.
- ❖ Execute the Test cases and compare the actual results with expected results.
- ❖ Tested in Database level (SQL, Oracle, Firebird)
- ❖ Reported bugs using **Red mine** tool for defect-tracking.
- ❖ Followed up with the client for Change logs after Post release.
- ❖ Prepared test reports at the end of testing.

GVA iPhone

Client: Exuvis, Belgium.

This project is about making an application on the iPhone, to make the user read news on the mobile, by customizing different categories of news. The different categories of news includes Quick glance of the news, brief news, Customizing the news based on local affairs, Foreign affairs, culture, media, sports, etc. It also gives the weather condition of locations. We achieve the news based on current location by using GPS. Here we use core location service to track the current location. This current location also gives weather conditions of that location. The news is fetched from an XML file using RSS feeds.

Technology: Objective-C, iPhone SDK 2.2.1.

Test tools: TRAC Defect tracking tool.

Responsibilities:

- ❖ Analyzed Specification document.
- ❖ Written up Test cases in MS Excel for functional testing.
- ❖ Executed the Test cases and reported bugs using **TRAC** tool for defect-tracking.
- ❖ Interacted with clients for better understanding about the fit gaps via mails and in person.
- ❖ Prepared test reports at the end of testing.

Jatropa

Client: Jatropa, Belgium.

The objective of this project is to develop huge oil farms, use the production from these farms and then generate heat and power from what they produce. The project has a list of modules like Farmers Module, Land Registration, Farmer Credit Registration, Service Registration, and Delivery of Nuts & a Back office to maintain all the details. Basically in this project the farmer can register himself by creating an account & giving all the personal details under the "Farmer List" module.

Then the farmer has to register the land details pertaining to the land that he owns & these details are given in the "Land Registration" module. The purpose of Farmer Credit Registration is to calculate the Credit limit for a farmer. Various Goods/Services are grouped and details with quantity are entered to calculate the total value estimated. The Total value estimated will be approved and an agreement Number is generated. The purpose of Services Registration is to register the details of Goods/ Services required by a Farmer within his credit limit. The purpose of Delivery of Nuts is to create a Delivery Note for the volume of nuts delivered by Farmers. The delivery may be Full or Batch Delivery. The back office is maintained by the administrator and will have all the control over the application & only he has the rights to make major changes.

Technology: .NET Framework Visual Studio, SQL Server and Windows NT

Responsibilities:

- ❖ Analyzed system requirement specification.
- ❖ Writing test cases for functional testing.
- ❖ Creating and executing Test Cases and comparing the actual results with expected results.
- ❖ Bug Reporting using defect-tracking.
- ❖ Coordinating with the Team leader and Team members in the smooth implementation of the testing process.

Personal Details

Permanent Address	: Villa-38,Malles Akanshaa, Cheran nagar,Nookampalayam road, Perumbakkam,Chennai-600100
Date of Birth	: 07 May 1986.
Sex	: Female.
Marital Status	: Married.
Husband Name	: Kumaresan

Declaration

I hereby declare that the information and facts stated herein are true and correct to the best of my knowledge and belief.

Place: Chennai

Date:

Yours Faithfully

[LAVANYA.A]