

**Sowmya E Karre**

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## Objective:

Master the skills required for organization development and achieve career progression with integrity

## Professional Summary:

**Business Analyst | Scrum Master | SAFe Practitioner | Product Owner**

- Experience of 7.2 years with a demonstrated history of working in IT, financial and HR applications.
- 2 years of domain experience in financial services and designing the best way to deliver data to clients
- Extensively worked on data under Ratings, Scores, ESG, Transcripts, SNL, Company Financials etc.
- Performed detailed Data Analysis and projected the discrepancies in data across the projects to Stakeholders and improved product delivery
- Proposed data use cases which will help in retrieving useful information and help in automating the process through NLP (Natural Language Processing)
- Worked with teams from collecting As-reported financial data to re-calculate some of the attributes to meet accounting rules to serve best data values to client on Pricing or TEV
- Introduced MS Teams alert mechanism by using **Python | Jupyter** notebook
- Encouraged **DevOps** in the team and have understanding on CI/CD pipeline
- Worked on Data Management Solutions, metadata repository of the Organization and possess knowledge on Abstraction, Object layer
- Extensive knowledge on **SQL, Oracle**.
- Basic understanding on **MySQL, Postgres, Snowflake**
- Hands-on on BDD, TDD, Documentation
- Designed UI/UX for applications, handled end-end requirement delivery including pre-UAT of the content/app

## Technical Skills

Methodologies	AGILE, SAFe
Domain Expertise	Financial data, Human Resource
Tools / Databases	SQL, Oracle, MYSQL, Postgres, Snowflake, Autosys
Programming Languages	Python, C

## Work Experience:

**SAFe Practitioner SCM | Certified SSM | S&P Global, Hyderabad Dec 2020 – Present**

### Key Results:

- Participated in SAFe Scrum Master training
- Handled the team on the change from AGILE to SAFe framework
- Conducted PI planning sessions using Miro
- Reviewed features, highlighted the risks or ROAM and contribution for PI objectives

Projects Handled	Team Size
XpressFeed: RatingsXpress Research Sections	11

**Scrum Master | S&P Global, Hyderabad July 2019 – Nov 2020**

### Key Results:

- Effectively facilitated Sprint ceremonies
- Explored different ways to conduct retrospective and documented the action plan
- Adhered to best practices maintaining AGILE metrics
- Worked towards Self-Organizing Teams by appraising the team members on AGILE process.
- Proactive in identifying risk on the projects and informing all the stakeholders

- Acted on impediments for the team and provided immediate support
- Key participation in SOS, project risk mitigation plan, Inspect and Adapt
- Encouraged Cross-Training, participation in hackathon etc.
- Motivated the team to focus on increasing the quality and meet the sprint goal
- Celebrated wins and congratulated the team for successful delivery

Projects Handled	Team Size
XpressFeed: RatingsXpress Research	11
Autosys: Migration of jobs	11
SQL 2017 upgrade for Feeds Servers	11
XpressFeed: RatingsXpressV4 Data Add-on	11

## Product Owner | S&P Global, Hyderabad Sep 2019 – Jan 2020

### Key Results:

- Requirement Gathering
- Defining product backlog and prioritization of stories
- Creation of User stories and defining AC
- Grooming the stories to the scrum team
- Identifying and eliminating blockers
- Pre-UAT on the data to be delivered to client
- Communicating with stakeholders on the project progress and reviews

Projects Handled	Team Size
XpressFeed: Alpha Factor – Data Add-on	11

## Business Analyst | S&P Global, Hyderabad Feb 2019 – Nov 2019

### Key Results:

- Defining client use cases on usage of the data
- Extensive data validation using Python, SQL and Excel
- Database tables Schema and defining the metadata information
- Presented the design and usage of data to clients
- Participated in calculation of data values; proration as per the reported data to ensure no client impact
- Ensured compliance for the delivery by following necessary approval, functional and End-end flow test
- Explored the usage of NLP to propose efficient design
- Worked with upstream, downstream application to ensure no data loss
- Gained domain experience on Ratings, financials and other datasets to arrive at valid data points for clients use
- Worked with Development and QA team to ensure the delivery is as per design
- Validated the data along with UAT team to ensure valid data is sent to clients

Projects Handled	Team Size
XpressFeed: Pricing & Market Data – TEV with operating lease	11
XpressFeed: Fundamental Data – Options & Warrants	11
XpressFeed: Transcripts Sentimental Score Analysis	6
XpressFeed: SNL Insurance Stat – Data Add-on	6
XpressFeed: Financial Data – Data Values Add-on	11
Autosys migration of jobs	11

## **Business Analyst | Cognizant, Hyderabad Oct 2013 – Dec 2018**

### **Key Results:**

- Designed solutions to automate manual process of filling the papers and signing it on DOJ. Thus, saving ~2L/month to the organization.
- Contributed in stabilizing the data base which helped HR Leadership team in taking profitable decisions
- Reduced effort of 4hrs/day for each resource (~4 resources) by arresting the issues
- Designed end-end workflow to automate the system for eliminating the manual effort put by HRSS and employees.
- Proposed reporting module to have real-time data view to clients.
- Coordinated with various team to ensure data flow across systems is accurate.
- Ensured appropriate approvals are in place before any change request is taken.
- Attended daily scrum calls with development, design and testing teams.
- Supported System Testing Team and performed pre-production testing ensuring seamless production movement and sanity testing
- Implemented agile methodology to make client and tech team clear on the requirements.

Projects Handled	Team Size
Onboarding	14
Rewards Platform	4
Performance Management Platform	4
Global Assimilation Platform	4
Cognizant Hire	11

### **Professional Recognitions:**

- Received Achieving Excellence award for delivering complex release and handling other team level activities
- Presented innovated ideas within LOB and in the innovation platform which would cut the DB resource usage by 20%
- Automated critical processes like Onboarding and contributed to cost saving of ~1crore INR by eliminating requirement of printing paper in Cognizant
- Received outstanding employee award for effectively delivering application to multiple regions without effort variance in Cognizant
- Part of Orion Cultural Committee – organizing event for the employees

### **Personal Details:**

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