#### VENKATA JAYARAJU ARUMILLI

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### **Career Objective:**

As a business analyst looking for an opportunity to make a difference by bringing my enthusiasm and expertise to the forefront of the leading company's business analysis and business decisions

### **Skill Set:**

- Documentation: MS office suite
- Methodologies: Sequential, Iterative, Evolutionary, Agile
- Models: Waterfall, Scrum
- Enterprise analysis
- Requirement gathering, Sorting, Prioritization, Validation
- UML Modelling Tools: MS Visio 2010, draw.io
- OOA and Modelling Language: UML 2.0
- Project Management Tool: JIRA
- Prototyping tools: Balsamiq 2.0
- Basic awareness on power BI and Tableau

### **Core Competencies:**

- Business analysis planning and monitoring
- Requirement life cycle management in business analysis
- Requirement engineering
- Solution evaluation
- BA strategy analysis
- Team Work, Research, Problem Solving, Creative learning, Communication Skills, Adaptability, Great communicator, attention to detail, responsible, and reliable

### **Certifications:**

- Certified Business Analyst endorsed by IIBA- EEP
- Market research and consumer behavior by Coursera

- Introduction to Social innovation by Coursera
- Microsoft SQL for beginners by UDEMY

### **Internships:**

- Intern at BHEL-PHPV, Visakhapatnam
- Intern at Welspun Corp, Mumbai

### Past Experience:

Worked as a Business Analyst Intern at BACentric Solutions from June 2023 to July 2023.

**Project Name: Online system** 

Tools used: MS Word, MS PowerPoint, MS Excel, draw.io, Balsamiq

**Role: Jr. Business Analyst** 

**Key Result Areas:** 

- Assisted a business case document by understanding the problem of the client.
- Gathered requirements from the clients using Elicitation techniques.
- Prioritized the requirements using Moscow techniques.
- Documented all the requirements (BRD and FRS). Created software requirement specifications (SRS).
- Performed stakeholder analysis and identified the stakeholders involved. Also performed GAP analysis, SWOT analysis to analyse the project.
- Documented user stories.
- Worked on Balsamiq to make prototypes and wireframes.

## Current project in Business Analyst by COEPD

**Project Name: Online Agriculture store** 

Tools used: MS Word, MS Excel, draw.io, Balsamiq

**Role: Jr. Business Analyst** 

**Key Result Areas:** 

- Done enterprise analysis and assisted a business case document by understanding the problem of the client.
- Prepared business strategy plan
- Performed BPM
- Preparation of Gant Chart and BA time sheets
- Studied about different SDLC models and methodologies
- Gathered business and stakeholder requirements from the clients using Elicitation techniques.
- Prepared Functional and non-functional requirements.
- Prioritized the requirements using Moscow techniques.
- Documented all the requirements (BRD and FRS). Created software requirement specifications (SRS).
- Performed stakeholder analysis and identified the stakeholders involved. Prepared RACI matrix
- Documented user stories.
- Prepared Use case specs
- Worked on Balsamiq to make prototypes and wireframes.

- Prepared test cases
- Prepared RTM
- Worked on preparing project closure document

## **Work Experience**

Business Analyst trainee in Virinchi technologies since August 2023-December 2024

Project Name: Check and Go

Tools used: MS Word, MS PowerPoint, MS Excel, , Balsamiq

**Role: Business Analyst Trainee** 

**Key Result Areas:** 

- Worked in preparing technical documents
- Conducting daily review and weekly review meeting to development and testing teams
- Act as strong intermediary between group of team leads in project to smooth functioning of activities
- Scheduling and organizing client meetings
- Conducting document analysis and applying guidelines and standards
- Assigning tasks to team members and having continuous follow up
- Monitoring tickets raised
- Supporting implementation and rollout of proposed solution
- Worked in MS Visio, Excel, Power point, MS Visio, Balsamiq,

## **Education:**

- MBA (Marketing & Operations) 2021 passed out from GITAM University with 70% of score.
- BTech (ECE) 2019 passed out from GITAM University with 62% of score.

## **Academic Projects:**

## **Project1: Analysis of Sales Representatives Target Data for Incentives.**

**Project Theme**: A medical Drugs company have been paying huge number of incentives for Sales representatives across 6 different locations for dealing customers /patients having cancer. So, we need to analyze huge volumes of data, dig deeper into it and gain insights out of the data for suggesting a "Safe maximum" percentile amount that can be paid to every sales rep based on their achievement in targets.

**Tools Used**: SPSS, R and Excel Visualizations: Box Plot and Histogram.

**Stages Involved:** Data Gathering, Cleaning (detecting outliers and removing them), analyzing and suggesting safe maximum amount.

**Exploratory Data Analysis Methods:** Five Number summary analysis, Descriptive Statistics and Calculation of z-scores for removing outliers, Cross Tabulations.

### **Project2: Analysis of bank data for loan approval prediction:**

**Project Theme**: This data set is related with a loan and challenge is to predict approval status of loan (Yes/No).

Data preparation, Data reduction (PCA), Data Transformation, Model building.

**Tools Used**: SPSS and Excel

**Stages Involved:** Data Gathering, Missing value analysis(replacing missing values), Cleaning (detecting non significant variables and removing), analyzing and suggesting safe model by observing chi square and significant values closely.

# **Techniques:**

Diagnostics: Wald chi square, crox & snell R square, Nagelkerke R square, Homserlemenshow chi square. Validation: Classification table/ confusion matrices.

**Methods:** Missing value analysis, Model building, logistic regression, stepwise regression.

#### **Declaration:**

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

Place: Hyderabad

Date: Venkata Jayaraju