

# S SHYAMILI

## RESUME

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Location: 1st boggula street, Berhampur, 760001, Berhampur, India, 760001

### Career Objective

Detail-oriented and analytical B.Tech CSE graduate with a strong foundation in statistics, data visualization, and Python programming. Proficient in tools like SQL, Excel, and Power BI. Seeking a Data Analyst role to leverage my analytical and problem-solving skills to support data-driven decision-making.

### Education

B.Tech in Computer Science and Engineering (BPUT)

Vignan Institute of Technology and Management, Berhampur

2023 – 2027 | CGPA: 8.5/10

Intermediate (CHSE)

Sashi Bhusan Rath Women's Higher Secondary

2021 – 2023 | 62%

10th (ICSE)

St. Joseph's Convent School

2021 | 84.12%

### Experience

1.Data Analyst– Intern

Cognifyz Technologies --Remote

Mar 2025 – APR 2025

Key Responsibilities & Achievements:

- Analyzed restaurant sales data using Python (Pandas, Matplotlib) to identify key trends and customer preferences
- Developed a deeper understanding of how data-driven decisions can improve restaurant performance.
- Enhanced my ability to work with real-world datasets, clean data, and derive actionable insights.

2.Data Science-- Intern

Prodigy InfoTech – Remote

Apr 2025 – May 2025

Key Responsibilities & Achievements:

- Data preprocessing & cleaning with Pandas
- In-depth EDA with Seaborn and Matplotlib
- Feature exploration and insight communication
- Real-world dataset handling and storytelling with data

### Languages

English, Hindi, Odia, Telugu

### Certifications

Python – Scaler Topics

Prodigy InfoTech- Internship completion certificate

Cognifyz Technologies- Internship completion certificate

University of Illinois Urbana-Champaign- Cloud Computing Applications Part 1, Part 2

Google- Data Analytics professional certificate

### Soft Skills

Critical Thinking,  
Attention to Detail,  
Communication,  
Team Collaboration,  
Time Management,  
Leadership

### Technical Skills

Programming Languages : Python, SQL

Data Analytics : EDA, Data Cleaning, Data Visualization, Data Wrangling, Statistical Analysis, Hypothesis Testing

Machine Learning : Supervised & Unsupervised Learnings, Data Preprocessing, Model Evaluation, Ensemble Methods, Feature Engineering, Performance metrics, Model Deployment

Deep Learning & Neural Networks : ANNs, CNNs, RNNs, Fine Tuning, Regularization Techniques, Image Classification

Artificial Intelligence: Generative AI, Reinforcement Learning, LLMs

NLP : Text Preprocessing, Word Embedding Techniques, Text Classification

## Projects

- FIFA Data Analysis(Sports Domain)

AIM: Objective of this project is to Analyze FIFA player statistics using data science techniques to uncover performance insights and support strategic decision-making in the sports domain.

- Diabetes Prediction

AIM: Develop a machine learning model to predict individual diabetes risk, enabling proactive healthcare decisions and personalized patient management.

- Customer churn prediction telecom industry

AIM: Objective of this project is to reduce the customer churn by focusing on retaining the existing customers by forecasting the customers behavior through numerous channels including store branch visits, customer service calls, Web-based transactions, and social media interactions.

- Heart Disease Analysis(Healthcare Domain)

AIM: Objective of this project is to develop a machine learning model to predict the likelihood of heart disease using healthcare data, improving early detection and supporting preventive care decisions.

- Text to image generation using Gradio ui

AIM: To design and implement a user-friendly web application using Gradio that enables users to generate images from textual prompts using state-of-the-art deep learning models, facilitating intuitive interaction and visualization of AI-generated content.

## Declaration

I hereby declare that the information given above is true to the best of my knowledge.