### SHREYA RAJPUT

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### **EDUCATION**

Master of Science in Information Systems & Management

Arizona State University, Tempe, AZ CGPA: 4.00

Jul 2024

Relevant coursework - Information Management, Business Data Visualization, Big Data Analytics, Machine Learning for Business

Professionals, IT Services & Project Management

**Bachelor of Technology in Electronics and Telecommunication** 

Manipal University Jaipur, India

CGPA: 3.86

Jun 2021

### **SKILLS**

Technical Skills: Python, HTML, CSS, Tableau, Power BI, Sales Cloud, Service Cloud, Data Analytics, Statistical Analysis Python: Machine Learning & Data Processing (Pandas, NumPy, Sqlalchemy, Matplotlib, Seaborn, Sklearn, TensorFlow, SQL (PostgreSQL & MySQL): Data Mining, Data Cleaning, Data Manipulation, ETL, Database Maintenance Project Management: Salesforce DevOps, Agile, Scrum, MS Office Suite, Jira, Confluence, Notion, Lean Six Sigma Core Skills: Project Management, Business Strategy, Client Relations, Data Visualization, Communication, Self Motivated

### PROFESSIONAL EXPERIENCE

## Technical Consultant | Enterprise Technology | Tempe, Arizona

Aug 2023 - May 2024

- Designed and maintained data solutions, optimizing performance and accessibility for academic and administrative functions.
- Provided technical expertise to over 300 students and faculty, enhancing workflows and integrating multiple data sources for better
  analysis.

### Salesforce Data Analyst | Accenture | Pune, India

May 2021 - July 2023

- Spearheaded the customization of **Salesforce dashboards** using Kanban, achieving a **30**% increase in team productivity and enhanced **data visualization**.
- Enhanced Salesforce org configurations to improve system performance, user experience, and data management efficiency.
- Coached 20 team members using agile methodologies and JIRA, driving timely project delivery and securing the 'Client First Award' for delivery excellence.
- Accelerated revenue growth by **75%** and broadened market presence in over **20 international markets** through strategic **Salesforce solutions** tailored to customer needs.
- Delivered effective technical support and training for Salesforce users, fostering proficiency and adherence to best practices in **Salesforce administration**.

## Data Intern | Capgemini | Pune, India

Jan 2021 - Apr 2021

- Engineered a centralized MySQL database to consolidate healthcare data for improved integrity, reducing retrieval times by 35%.
- Utilized SQL to analyze patient data, identifying trends in demographics and treatment efficacy, boosting satisfaction scores by 20%.
   Developed Tableau dashboards to streamline decision-making, decreasing wait times by 25% and improving efficiency by 15%.

# ACADEMIC EXPERIENCE

### Data Analyst | Sentiment-Driven Spin-Off Character Analysis | Big Data Analytics

Jan 2024 - Apr 2024

- Implemented Python and BERT to analyze over 10,000 customer reviews, enhancing sentiment insights.
- Optimized NLP model training with advanced preprocessing, reducing processing time, to boost decision-making by 20%.

## Tableau Data Analyst | Airbnb Market Dynamics Visualization Project | Business Data Visualization

Oct 2023 - Dec 2023

- Analyzed Airbnb trends with Tableau and presented them as visual stories that engaged over 10,000 users.
- Designed and developed Tableau dashboards to enhance Airbnb operations for over 5,000 hosts and guests.

## **LEADERSHIP**

## Core Member | TEDx

Aug 2018 - Jun 2021

- Directed a diverse team of **20 volunteers**, fostering leadership and development to drive the successful execution of a high-profile
- Oversaw the end-to-end **project management** of the annual TEDx event, ensuring **effective coordination** of budget, resources, and timelines to meet strategic goals.

## CERTIFICATIONS

Associate Data Analyst In SQL | Datacamp
Lean Six Sigma | Linkedin
Apr 2024
Python | IBM
Jun 2023
Salesforce Associate | Salesforce
May 2023
Salesforce Certified Administrator | Salesforce
Jun 2022