

## SUMMARY

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Highly motivated and detail-oriented master's student pursuing an MS in Management Information Systems. Possess a strong foundation in Business management and a keen interest in leveraging technology to drive business growth and efficiency. Proficient in core cloud data platform functionalities like data warehousing, querying (SQL), user management, and security. Excited to learn and contribute to a team that utilizes cloud data platforms to unlock valuable business insights.

## WORK EXPERIENCE

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**Pantech Solutions, Vijayawada, India**

**AI and Python Development Intern**

April-June 2020

- AI and Python Development Intern at Pantech Solutions, contributing to innovative engineering lab equipment and electronic hobby kits.
- Leveraged Python's versatility and AI capabilities to enhance product development and drive technological innovation.
- Worked on BI prototypes on Snowflake platform, integrating data from diverse sources (Oracle, Teradata) via ETL pipelines (SnowSQL, Fivetran) to streamline reporting.
- Leveraged knowledge of facts, dimensions, and best practices (metadata management) to ensure data quality within Snowflake.

**Student Manager, Neptune, and Gilbert Dining**

February 2023-May2024

Advanced from student worker to managerial role, overseeing operations and staff at both Neptune and Gilbert Dining establishments.

**Owner & Manager, Sai Pooja Foods (Subway Franchise)**

January 2017-December2022

Managed end-to-end operations encompassing inventory control, personnel management, financial administration, and customer relations, driving business efficiency and profitability.

## EDUCATION

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- Master of Science, Management Information Systems Northern Illinois University January 2023 - December 2024
- Bachelor of Technology, Electronics and Communications Engineering, JNT University, India July 2017 – June 2022

## PROJECTS

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**Housing Price Analysis using SAS**

April 2024

- Analyzed California housing prices to identify trends and factors influencing the market, using SAS.
- Collected and preprocessed housing data, conducted exploratory analysis, employed statistical techniques and predictive modeling.

**Navigating New York's Rental Landscape: Insights from Data Visualizations**

April 2024

- Created intuitive Tableau project illuminating NYC room type popularity and pricing dynamics, aiding renters in navigating the housing market complexities.
- Utilized data visualization techniques to map room types, analyze pricing differentials, and visualize neighborhood review counts, enhancing understanding of rental landscapes.

**Choice Hotels: Spearheading Digital Transformation for Guest Satisfaction**

December 2023

- Orchestrated a comprehensive digital transformation plan at Choice Hotels International, Inc., catering to current guest demands while future-proofing operations.
- Leveraged AI and exponential technologies to position the company as an industry leader, exceeding the expectations of modern travelers.

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**CERTIFICATIONS**

- “Introduction to Machine Learning” by NPTEL
- “SnowPro Core” Certification

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**SKILLS**

**Programming:** Python, C, SQL

**Software:** Tableau, SQL Server, Snowflake

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**Leadership and Extracurricular Activities**

Actively participated in Lion’s Club International Jubilee, contributing to impactful community service initiatives and projects.