

SURYA RAVI

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EDUCATION

The University of Texas at Dallas Bachelor of Computer Information Systems and Technology May 2026
Minor in Computer Science

EXPERIENCE

Bank of America – *Global Operations Analyst Intern*; Dallas, TX June 2025 – Present

- Extracted, cleaned, and analyzed large raw intraday datasets to generate operational reports and insights that supported data-driven decisions, sent to 60+ associates, including numerous senior leaders, to improve process efficiency by 20%.
- Oversaw the processing, auditing, and reporting of client financial transactions and ensured quality control standards
- Managed payroll processing for employees, handled account management, and resolved 15+ weekly client escalations by collaborating with cross-functional teams to validate and execute implementation requests and system updates.

Blue Yonder (Formerly One Network) – *System Analyst Intern*; Dallas, TX June 2024 – August 2024

- Utilized IBM Sterling B2B Integrator for AS2 and WinSCP for SFTP protocols, to establish and maintain secure connections with 15+ clients and carriers, ensuring seamless data exchange and robust integration.
- Developed a comprehensive pricing template, using Excel, to enhance the organization and budgeting of company funds.
- Analyzed and updated the company's billing plan, through spreadsheet applications, to increase efficiency by 25%, and facilitate differentiation and comparison of spending options, optimizing financial resource utilization.

BizCloud Analytics Inc – *Lead Data Analyst Intern*; Plano, TX July 2023 – September 2023

- Spearheaded a dynamic team of 5+ interns in establishing client websites, employing Excel for efficient updates and meticulous configuration, resulting in a 15% reduction in site deployment time and heightened client satisfaction.
- Employed spreadsheet applications proficiently to input, scrutinize, and systematically organize data, enhancing accessibility and facilitating the swift identification of abnormalities within the system.

HY Supplies Inc – *Project Manager Intern*; Chicago, IL May 2023 – July 2023

- Shadowed the CEO of a startup company, collaborating closely with multiple cross-functional teams, providing valuable insights into each operational methodology and discerning their impact on the overall company performance.
- Conducted analytical reports to evaluate the pricing structures and strategies of the company as well as its competitors.

RELEVANT CERTIFICATIONS

Snowflake – *Data Warehousing Workshop* February 2025

- Acquired experience with cloud-based data warehousing transformation and querying using a SQL-based platform.

Forage - *Accenture North America Data Analytics & Visualization* October 2024

- Used data analysis and visualization techniques using real-world business scenarios to drive data-driven decision-making.

IBM - *Python for Data Science and AI* March 2024

- Developed hands-on proficiency in Python for data manipulation, analysis, and visualization, while applying key machine learning techniques such as data preprocessing, feature engineering, and model evaluation to solve real-world problems.

Dallas Data Science Academy – *Data Science and Machine Learning* March 2024

- Completed several projects that applied Python to solve data science problems, such as predictive modeling, data cleaning, and exploratory data analysis, showcasing the ability to translate complex data into actionable insights.
- Utilized SQL and R for efficient data extraction, transformation, and analysis, and Tableau for creating keen visualizations.

LEADERSHIP EXPERIENCE AND EXTRACURRICULAR ACTIVITIES

Pi Kappa Phi – *Finance Chair*; The University of Texas at Dallas January 2024 - Present

- Formulated and calculated fundraising event expectations to provide a 20% increase in the yearly budget.
- In charge of fraternity purchasing budgets and helped with fundraising for the Ability Experience, raising over \$5,000.

ADDITIONAL INFORMATION

Computational Skills: IBM B2B Sterling Integrator, EDI, WinSCP, Java, Python, R, SQL, HTML, Alteryx, Tableau, Excel, Power BI

Languages: English, Tamil, Telugu, and Spanish

Work Eligibility: Eligible to work in the U.S. with no restrictions