

Contact

nagajyothims2000@gmail.com

www.linkedin.com/in/njyothi
(LinkedIn)

Top Skills

Product Management strategy

BRD

Quality Assurance

Languages

Kannada (Native or Bilingual)

Hindi (Native or Bilingual)

Korean (Elementary)

English (Full Professional)

Certifications

Introduction to Programming Using
Python

Certified Scrum Product Owner
(CSPO)

Google Data Analytics Professional
Certificate

Share Data Through the Art of
Visualization

Data Analysis with R Programming

Honors-Awards

Client Service Excellency Award

Rising Star Award – Q1

Best project Award

Guinness World record

Guinness World record - Microsoft AI
Skills Fest

Publications

AUTOMATICALLY GENERATE GIT
COMMIT MESSAGES USING NMT

Nagajyothi MS

Business Analyst | Data Pipeline Expert | SQL, Python, Tableau,
AWS, AI, Machine learning | Product Management Strategy |
CSPO® | Management Information Systems Grad @ UB | Ex-KPMG
United States

Summary

Hello, Thank you for visiting my profile :)

With 2+ years of experience in Data Analytics, Business Intelligence, and Product Strategy, I am currently working as a Business Analyst (Ex-KPMG) and recent Management Information Systems Graduate from the University at Buffalo, State University of New York.

I help organizations turn data chaos into business clarity by bridging the gap between technical data infrastructure and strategic product vision.

My work has uncovered \$2M+ in cost savings for Fortune 500 clients, improved process efficiency by 40%, and boosted product conversions by 30%.

My superpower: I speak both languages. I translate technical complexity for executives and business needs for engineers.

I am currently open to full-time opportunities. Feel free to DM me or reach out at njyothi3k@gmail.com to discuss how I can help your team.

Experience

Community Dreams Foundation

Business Analyst

September 2025 - Present (6 months)

Sebring, FL

- Achieved 40% growth in online brand visibility for the digital portfolio using dashboard development, stakeholder requirements gathering, and data analysis skills.

- Led the streamlining of sales performance tracking, resulting in a 15% improvement in data-driven decision-making across cross-functional teams.
- Optimized process workflows that reduced manual claim processing time by 40%, standardized reporting, and visualized future states using BPMN, UAT validation, and Agile methodologies.

Ruffalo Noel Levitz

Engagement Operations Analyst

March 2025 - May 2025 (3 months)

University at Buffalo, New York, United States

- Managed multi-channel outreach campaigns to 5,000+ alumni and donors via RNL Engage platform.
- Achieved 98% transaction accuracy under pressure, contributing to successful university fundraising efforts.
- Recognized for Increased alumni campaign participation by 15% through targeted engagement strategies.

Skills: Stakeholder Engagement, Data Management, Fundraising, Communication

Legacy Guard

Product Management Associate

January 2025 - May 2025 (5 months)

University at Buffalo, New York, United States

Experiential IT Apprenticeship , University at Buffalo

Completed this as part of the MIS curriculum Capstone Project, this apprenticeship provided real-world experience working with client @Chris Behlok to launch a new digital product.

- Led product development for Legacy Guard, a secure digital vault for credential inheritance, from concept to launch.
- Conducted 20+ user research interviews and translated insights into product requirements and technical specifications.
- Managed product backlog and prioritization decisions that resulted in 30% increase in trial-to-paid conversions.
- Performed competitive analysis against LastPass, Bitwarden, and Dropbox Vault to identify market differentiation opportunities.

KPMG US

Business Data Associate

August 2022 - May 2024 (1 year 10 months)

Bengaluru, Karnataka, India

- Built data pipelines processing 5M+ transactions monthly across SAP, Oracle, Epicor, and Workday systems with 99% accuracy.
- Identified \$2M in cost savings through advanced data analysis and audit procedures for Fortune 500 clients.
- Created executive dashboards in Tableau and Power BI tracking KPIs across 10+ business units.
- Reduced ETL processing time by 50% through workflow optimization and code refactoring.
- Mentored team of 10 analysts on data analysis best practices and technical tools.

TEQUED LABS PVT LTD

Cybersecurity Analyst

August 2021 - September 2021 (2 months)

- Focused on LSB Image Steganography to hide confidential images using advanced decoding techniques by overwriting the least significant bits.
- Acquired proficiency in ethical hacking and cybersecurity, enhancing techniques for secure data handling.
- Developed skills in Java for server-side applications and became proficient in Python for various security tasks.
- Gained introductory knowledge of MySQL and contributed to safeguarding high-security data, including sensitive passwords.

Education

University at Buffalo

Master's degree · (July 2024 - June 2025)

BNM Institute Of Technology

Bachelor of Engineering - BE, Computer Science · (August 2018 - July 2022)