ROJEENA THAPA

Chicago, IL | rthapa2@hawk.iit.edu | LinkedIn: Rojeena Thapa | rojeenathapa.github.io/MyPortfolio/

SUMMARY

Computer Information Systems major with expertise in Data Analysis, Programming, and Database Management. Skilled in problem-solving and delivering data-driven solutions through effective technical collaboration.

EDUCATION

Illinois Institute of Technology, Chicago, IL   *MAY 2026*
BS, Computer Information Systems (Data Science Specialization)
Minor in Business Administration.
Augustana College, Rock Island, IL   *MAY 2024*
BA, Data Science and Finance

SKILLS

TECHNOLOGY: Python | SQL | R | Tableau | MS Excel | HTML | CSS | Swift | Java | PowerBI
OTHER: Adobe | Canva | Figma
LANGUAGES: English, Nepali, Hindi, Urdu, Amharic

WORK EXPERIENCE

Data Science Intern
NY Talent Solutions, Nepal   *FEB 2024 – MAY 2024*
- Analyzed large data sets with PowerBI in collaboration with cross-functional teams, identified key trends, and proposed five data-driven improvements to elevate business processes and problem-solving strategies.
- Designed and optimized Tableau dashboards to monitor critical metrics, restructuring company's data-driven decision making capabilities.

Data Analyst *(Virtual Experience)*   DEC 2023
Accenture, USA
- Audited client's big data practices, identifying 8 key areas for improvement, boosting data management and efficiency.
- Devised actionable recommendations projected to enhance data processes by up to 30%.

AI Customer Lab Extern
Paragon One, New York   *NOV 2023 - DEC 2023*
- Executed data-driven outreach campaigns, achieving a 60% response rate and boosting customer engagement strategies.
- Analyzed 20 interview data to create detailed customer profiles, facilitating targeted marketing and product iteration decisions.

Social Media Analytics
IdeaJar Digital, Nepal   *MAY 2022 - AUG 2022*
- Optimized content strategy leveraging analytics tools, aligning social media efforts with brand strategy through calendar management and team coordination increasing consumers by 40% and revenue by 15%.
- Created and implemented data-driven social media strategies, resulting in a 45% increase in engagement and a 25% growth in followers within six months.

PROJECT EXPERIENCE

Budget Management System (BudgetWrapped)
JP Morgan Chase & Co, P33 Chicago   *SEP 2024 – PRESENT*
- Optimized a financial budgeting system with real-time data, featuring dashboards, spending management, and planning tools, projected to reduce user financial tracking time by 20%.
- Utilized accurate financial insights for over 100 projected users, enhancing budgeting precision and ease of management.

University Database   *APR 2023 – MAY 2023*
- Built a university database system using Python, Flask, and SQL, adding secure login, course catalog, and faculty management functions, revising data retrieval speed by 10%.
- Reduced administrative processing time by 15% through efficient database design, expected to serve over 1,000 students and faculty.