

ROJEENA THAPA

Chicago, IL | 773-817-6403 | rthapa2@hawk.iit.edu | linkedin.com/in/rojeena-thapa

SUMMARY

Tech-savvy Computer Information Systems major with expertise in data analysis, programming, and database management. Detail-oriented and skilled in problem-solving, with a strong ability to collaborate and deliver effective technical solutions.

EDUCATION

Illinois Institute of Technology, Chicago, IL MAY 2026
BS, Computer Information Systems (Data Science Specialization)

Augustana College, Rock Island, IL MAY 2024
BA, Data Science and Finance, GPA 3.8

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 FEB 2024 – MAY 2024
NY Talent Solutions, Nepal

- 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, improving company's data-driven decision making capabilities.

AI Customer Lab Extern NOV 2023 - DEC 2023
Paragon One, New York

- 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 MAY 2022 - AUG 2022
IdeaJar Digital, Nepal

- 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% .
- Developed 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

BudgetWrapped SEP 2024 – PRESENT

- Collaborated with JPMorgan & Chase under P33 Chicago to develop a full-fledged financial budgeting system with real-time data retrieval, incorporating features like dashboards, money management, and financial planning.

University Database APR 2023 – MAY 2023

- Led development of a comprehensive university database system using Python, Flask, and SQL, including features such as a login form, course catalog, and faculty management and improved efficiency by 10%.

Team Samsad JUL 2021 – OCT 2021

- Collaborated on research advocating for 33% increased representation of women and underrepresented groups in Nepal's legislative parliament and created interactive data visualizations.

VIRTUAL EXPERIENCE

Data Analyst DEC 2023
Accenture

- Conducted an audit of a client's big data practices, identifying 8 critical areas for improvement and providing actionable recommendations.