Riya Kannapareddy

(402)-201-2072 | riyak4321@gmail.com | www.linkedin.com/in/riya-kannapareddy

OBJECTIVE

Motivated junior pursuing a degree in B.S in Computer Science with a passion for leveraging data-driven insights and user-centered design. Seeking an internship in Data Science or UI/UX Design to apply analytical and creative problem-solving skills, contribute to meaningful projects, and expand my knowledge of Python, R, SQL, Figma, Power BI. Eager to collaborate and learn in a dynamic environment while helping drive innovative solutions.

EDUCATION

University of Nebraska-Lincoln   **Lincoln, NE**
Jeffrey S. Raikes of Computer Science and Management   **Expected May 2026**
Major: Computer Science | **Minors:** Business, Philosophy | Dean's List 2022-2024
Relevant Coursework: Calculus II, Computer Science I (Java), Computer Science II (Java), Innovation Processes (Design Thinking), Accounting (Financial & Managerial), Economics (Macro & Micro), CSCE 251 (UNIX), Software Engineering III (Python), Statistics (Python), Comp. Systems Engineering 231 (C), Marketing, Linear Algebra, Data & Models II, Finance, Software Engineering IV (Full Stack).

Yonsei University   **Seoul, SK**
Expanded my interdisciplinary perspective through a study abroad experience in South Korea.   **June 2024 - Aug 2024**
Relevant Coursework: Intro to Big Data Analysis (Hadoop, Hive, Power BI)

PROFESSIONAL EXPERIENCE

YWCA (Young Women Christian Association)   **Lincoln, NE**
Marketing and Web Development Intern   **Jan 2024- April 2024**
- Managed 3 social media platforms and their content calendars, designing graphics in Canva and developing innovative marketing strategies to drive engagement and increase exposure for social media campaigns and fundraisers
- Introduced UI/UX best practices during website upheaval to better follow brand identity guidelines,

Scoular   **Omaha, NE**
Information Technology Intern   **May 2023-Aug 2024**
- Spearheaded a project using agile methodologies to extract, transform, and load (ETL) data from an API into Azure Synapse Analytics.
- Implemented data modeling and user interfacing practices to create Power BI deliverables for the Marine sector merchandisers' business decisions.

Learning and Development Research Lab (Univ. of Nebraska)   **Lincoln, NE**
Undergraduate Research Assistant   **Sep 2022-May 2023**
- Employed State Stage Grid (SSG) coding to statistically analyze video data demonstrating elementary-aged students' self-regulation at school.
- Calculated reliability of results and visualizations across batches of SSG data points using the R language.

TECHNICAL SKILLS | ACTIVITIES

- *Video Game Development Club*: Collaborated on a team as a programmer and artist to deliver a low-scope Game Maker game from conception to a final product. Hands-on time to learn game development skills in design, programming, game engines, art and animation.
- Technical Experience: Java, Python, C, R, SQL, Power BI, Postman, Hadoop, Hive, DAX Studio, PostgreSQL, DAX Studio, Postman, Azure DevOps, Git.

HONORS & AWARDS | EXTRA CURRICULAR

- National AP Scholar | NCPA + NSAA Academic All-State Award
- 2021 Congressional Award Gold Medalist Class
- Lincoln Journal Star Academic All-State Honoree