Job Description: Student Research Assistant (Intern)

Overview

As a Student Assistant intern at the AI Research Centre, you'll actively contribute to our research endeavors by providing technical support and assisting with data-related tasks. Your role will involve collaborating with researchers, collecting and analyzing data, and contributing to the success of ongoing projects.

Responsibilities

1. **Data Analysis and Programming:**
   - Assist in data collection, data entry, analysis, and interpretation.
   - Use programming languages such as Python, R, SQL, and Excel to manipulate and analyze large datasets.
   - Collaborate with researchers to implement data-driven solutions.
2. **Technical Support:**
   - Acquire research materials and supplies.
   - Perform routine computations, data/word processing, and record-keeping.
   - Coordinate logistics for lab or field work.
3. **Research Assistance:**
   - Conduct literature reviews and follow established research protocols.
   - Assist in performing lab experiments and field studies.
   - Track budgets and purchases related to research activities.
4. **Communication and Documentation:**
   - Summarize findings and assist in preparing presentations and publications.
   - Communicate effectively with other data scientists, business partners, and team members.

Requirements

- Currently enrolled as an undergraduate or graduate student in a relevant field of study.
- Proficiency in data analysis software and programming languages (Python, R, SQL, Excel).
- Strong analytical skills and intellectual curiosity.
- Completion of research methodology courses is a plus.