**Jayed Rafi**

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Winnipeg, Manitoba. Canada

Industry Experience

**Software Engineer** - **Aloa Labs** Tennessee, USA | June 2022 – August 2022

The key project that I have worked on at Aloa is the automation software. Worked with product and engineering team to develop their custom built “Iris KPI – key progress indicator” software. Implemented new metrics to have more evaluation and improved product architecture to handle unfamiliar data. Other projects involve development of dev-tool to improve engineering and product internal infrastructure.

**Research Assistant – Athabasca University** Alberta, Canada | June 2022 – Present

Experience here involves working on Natural Language Processing research under supervision of Professor Dr. Maiga Chang. My core responsibilities were making a graph simulation for the “Summery generation using NLP and Cosine Similarity” which is an interactive interface connects user with the n-gram & summery generation algorithm and visualizes the information in both graphical and textual format.

**PIT Web Developer – Government of Manitoba** Manitoba, Canada | June 2021 – Present

Support two departments in the continued development of their respective intranet and internet platforms – supporting new project creation and development of the existing project as appropriate. Involvement in creating & implementing site structure/organization recommendations and delivering technology toolset improvement.

Education

**Bachelor of Science, Computer Science – University of Manitoba** Manitoba, Canada | January 2020 – Present

Specialization in Software Engineering.

Recent Personal Projects

Graph Interface