## DATA ENGINEER

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Customer Service Hiring Team Manager One Riverfront Plaza, Corning, NY 14831 (607)-974-9000

Dear Hiring Manager,

My name is Uudus Bayarsaikhan and I am a Senior at Minnesota State University, Mankato studying B.S in Computer Information Technology with a minor in Mathematics. I recently started my summer internship search and discovered that Corning Incorporated is currently hiring for a Machine Learning Intern in your company. I have excellent experience in Machine learning and Python and know that my skills and knowledge would benefit your company.

In 2019, I worked as a data science intern in Nomlog Inc. I had the unique opportunity to work with the new platform for Mongolian high schools which uses Machine learning to improve student's activity and performance. This internship has allowed me to drastically expand my knowledge about machine learning and big data analysis.

During my time at university, I built a smart stick device for visually impaired people that uses machine learning algorithms to train the data. The device can detect a coming object to alert the user or can tell people's names using a facial recognition system. In 2020, I have successfully participated in National Conference on Undergraduate Research with this smart device. I have also built a small machine learning project that does a sentiment comparison program using NLP (Natural Language Processing) and Twitter API in Python.

Throughout both my academic and professional career I have developed my skills as a team player. I have worked at Sodexo for almost 4 years as a Student Manager. I would describe myself as a cohesive team member; I am willing and able to do whatever task is necessary to complete the project. I would also be willing to lend a helping hand to other team members when needed. I would be glad to engage in discussions about issues with the project to help come to an effective resolution.

Thank you for your time and for considering my candidacy for this position. I look forward to hearing from you soon to schedule an interview.

Best Regards, **Uudus Bayarsaikhan**