Tural Isazade +49 0178 916 2763 tural.isazada@gmail.com <u>LinkedIn</u> | <u>GitHub</u>

Dear Hiring Team at KWS Group,

I am thrilled to apply for the "Graduate Program - Growing with Data" position at KWS Group in Einbeck, Lower Saxony. With a strong foundation in data science and quantitative finance, combined with leadership experiences and a passion for solving complex problems, I am eager to contribute to your mission of advancing sustainable agriculture through innovative data-driven solutions.

I will hold a Master of Science degree in Quantitative Finance from Christian-Albrechts-Universität Kiel, Germany, where I specialize in time series analysis, financial econometrics, and risk management. My technical proficiency includes Python, R, and SQL, along with expertise in machine learning frameworks like TensorFlow and PyTorch. These skills have been honed through hands-on projects, such as fine-tuning BERT models for sequence classification. One standout project was the development of a real-time object detection system inspired by Naruto hand signs, which was selected as one of the top three projects of the semester and showcased at an exhibition in Kiel. My team and I were proud to evolve this project into a game, highlighting our creativity and collaborative spirit.

Beyond academics, I have demonstrated leadership potential through various extracurricular achievements. As a debate champion in Azerbaijan and captain of intellectual games teams, I led my peers to success in both national and international competitions. Representing my country on global stages not only sharpened my strategic thinking but also reinforced my ability to collaborate within diverse, high-pressure environments. These experiences align closely with KWS's emphasis on leadership and cross-functional teamwork.

The challenges posed by population growth, climate change, and sustainable agriculture deeply resonate with me. My analytical mindset and passion for addressing complex problems make me excited about contributing to KWS's innovative projects, such as leveraging drones, robotics, and AI for agricultural advancements. The opportunity to work on diverse data science projects across KWS's business units, including a potential international rotation, aligns perfectly with my career aspirations and willingness to relocate for impactful opportunities.

Having lived and studied in Germany, I am fluent in English, Russian, and Turkish, with a working proficiency in German (B1). My multicultural background and experience in crossfunctional, multinational projects position me to seamlessly integrate into KWS's global community and thrive in diverse environments.

I am confident that my technical expertise, leadership experiences, and passion for sustainable solutions align with the goals of the Growing with Data Program. I am eager to

bring my skills and enthusiasm to KWS Group and would welcome the opportunity to discuss how I can contribute to your vision for the future of agriculture.

Thank you for considering my application. I look forward to the possibility of joining your team and contributing to KWS's innovative journey.

Warm regards,

Tural Isazade