

Dear Hiring Manager,

I am thrilled to apply for the AI Engineer role at Avanade. The opportunity to be part of a team that leverages data and AI to tackle real-world problems is incredibly exciting. With my background in data science, machine learning, and project management, I am confident that I can contribute to Avanade's mission of delivering scalable AI solutions.

At Anheuser-Busch InBev, I led a migration project using SQL and Agile Scrum methodologies, reducing load latency by 3 hours and honing my ETL process skills. I also tested machine learning workflows in Azure Databricks, improving model accuracy and production deployment times. At Readers, I optimized workflows with Standard Operating Procedures, improving analytical product usage by 50%, and developed Tableau dashboards that influenced \$1.2 million in strategic business decisions. These experiences have prepared me to develop advanced algorithms, translate complex data into impactful stories, and drive optimal value extraction at Avanade.

One of my academic projects involved optimizing data imports using PySpark and Azure Data Factory, reducing data loading time by 40%. I also deployed XGBoost regression and KMeans algorithms in Azure ML Studio, achieving a 12% reduction in prediction error. This hands-on experience with cloud-based tools and machine learning techniques aligns perfectly with the responsibilities of the AI Engineer role.

What sets me apart? My unique blend of experience, skills, and perspective. As a former food delivery guy and data analyst, I understand the importance of efficiency and effectiveness. As a customer service representative, I know how to communicate complex data insights to non-technical audience. As a hybrid athlete, I'm always looking for ways to optimize and improve. As a co-founder and master's graduate, I've developed a strong foundation in leadership, statistical analysis and data storytelling.

What excites me most about Avanade is your commitment to continuous learning and professional development. As a co-founder of EvolveFit, I led initiatives that impacted over 5000 students, demonstrating my ability to manage multidisciplinary projects and collaborate effectively with diverse teams. I am particularly drawn to the innovative culture at Avanade and the opportunity to work with some of the brightest minds in the industry.

Thank you for considering my application. I look forward to the possibility of discussing how my background, skills, and experiences align with the goals of Avanade. Let's create scalable AI solutions that drive business success and innovation together.

Sincerely,

Anish Gillella