Here’s a revised version of your text condensed to approximately 750 words while maintaining its meaning:

Journey and Passion

My journey in technology began during my college days when I developed software for fun to solve real-world problems. Today, I lead a data engineering team, building data solutions for clients. My passion for leveraging technology to create impactful, data-driven solutions has remained constant throughout my career.

With over three years of experience in data science, I have worked as a data engineer, data analyst, and within a data science team, particularly in the supply chain domain. These experiences have given me a solid understanding of data-driven solutions and their practical applications. I am now eager to deepen my expertise in artificial intelligence by pursuing a Master’s in AI at ABC University.

Academic Background

During my BSc in Computer Science at Savitribai Phule University, I developed a strong foundation in programming languages and databases. My final-year project, a user management system, allowed me to contribute to database and backend development for managing user profiles and transactional data. This sparked my interest in data generation, structure, and analysis, motivating me to attend seminars on data science and cloud computing.

Balancing academics with playing football for my local city club taught me valuable lessons in time management, teamwork, and discipline, although it impacted my grades. These experiences shaped my personal and professional growth.

To further my passion for data, I pursued a Master’s in Data Science at Fergusson College. The program focused on data analytics, BI tools, and basic data engineering. However, the curriculum lacked depth in AI/ML and practical applications. Originally planned as a two-year course, it was condensed into 1.5 years, affecting the overall quality.

I studied statistics, Python, R, machine learning, and deep learning. During the program, I worked on two significant projects: a machine learning model for property price prediction and classification, and a deep learning project for sound classification using Artificial Neural Networks (ANN) and TensorFlow. These experiences deepened my understanding of AI applications.

For my internship and final project, I joined Ellicium Solutions, working on a supply chain data science project. I developed data mining tools and collaborated with data scientists to analyze datasets, calculating vendor risk to mitigate losses. This experience highlighted the gap between academic knowledge and industry requirements in data engineering and AI.

Professional Experience

After my internship, I joined Ellicium Solutions as a Software Engineer. Over three years, I have taken on roles such as Data Engineer, Analyst, and Azure Data Engineer. I’ve led projects involving ETL pipelines, algorithm development, and cloud services, while collaborating with data scientists to build predictive models. My technical skills include Python, PySpark, PSQL, Rust, and R.

I now lead a team of 10+ data engineers and train 20+ interns annually in Python. Despite the long hours, my passion for data science and AI drives me to excel. This role has also shown me the importance of understanding the business side of data science, which I aim to explore further through dedicated learning and research.

Why ABC University

ABC University stands out for its comprehensive focus on applied AI and its emphasis on handling big data in real-world applications. I am particularly drawn to Professor [Name]’s research in [specific field], which aligns closely with my interest in creating scalable and interpretable AI models.

The program’s rigorous curriculum, research opportunities, and vibrant AI community will provide the ideal environment to deepen my expertise. Collaborating with faculty and peers at the forefront of AI research will allow me to contribute to meaningful projects and push the boundaries of AI applications across industries.

Future Goals

In the short term, I aim to deepen my understanding of machine learning, deep learning, and their mathematical foundations while building practical expertise in AI. Long term, I aspire to contribute to domains like supply chain management by leveraging AI to address complex challenges and automate processes. My industry experience has provided insights into these opportunities, and I believe that the rigorous training at ABC University will be instrumental in achieving these goals.

Conclusion

I am excited about the prospect of joining ABC University and contributing to its AI community. My background in data engineering, analytics, and AI positions me to make meaningful contributions to the program. I look forward to advancing my skills, collaborating with like-minded peers, and contributing to impactful research that addresses large-scale data challenges.

This version condenses your original text to 750 words while retaining its essence and key points. Let me know if further refinements are needed!