

Looking ahead, my primary goal is to transition into advanced roles in Data Engineering and AI/ML-driven application development. I aim to build on my strong foundation in mobile and full-stack engineering and align it with modern data-intensive and intelligent systems.

In the short term, I am focused on:

Strengthening expertise in cloud computing (AWS, GCP) and earning certifications to validate my skills.

Expanding practical knowledge in data pipelines, orchestration (Airflow, Mage, dbt), and big data frameworks.

Developing advanced Retrieval-Augmented Generation (RAG) systems and applying them to real-world projects, including my personal portfolio chatbot.

Preparing for roles in Data Engineering, Machine Learning Engineering, and AI Product Development, where I can merge my software engineering skills with AI-driven solutions.

In the long term, I aspire to:

Contribute to large-scale projects that integrate AI, cloud, and scalable software systems to solve impactful problems.

Lead teams in building next-generation data platforms and AI-powered applications that bridge user experience and intelligent automation.

Continue to research, learn, and innovate in areas such as LLMs, embeddings, and applied AI, ensuring that I stay at the forefront of emerging technologies.

Ultimately, my vision is to position myself as a bridge between software engineering excellence and data-driven intelligence, enabling the creation of applications that are both highly functional and deeply insightful.