

personal Development Plan

Professional Academic

Name: Vignesh K

Course: B.Tech in IT DA

Sec: 22

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Personal Vision Statement:

My vision is to become a skilled Artificial Intelligence professional capable of developing intelligent

systems that solve real-world problems efficiently. I aim to contribute to advancements in AI research

and practical applications by combining innovation, data-driven decision-making, and ethical responsibility.

Current Situation:

I am currently pursuing a B.Tech in Computer Science and Engineering with a specialization in AI &

ML. I have developed foundational knowledge in programming, data structures, and machine learning

algorithms. My next focus is to strengthen my expertise in deep learning, natural language processing, and AI-driven automation through hands-on projects and internships.

SMART Career Goals:

Specific: Secure a position as an AI/ML Engineer at a reputed tech company.

Measurable: Complete certifications such as TensorFlow Developer and AWS AI Practitioner.

Achievable: Dedicate consistent time daily to practice Python, ML models, and research papers.

Relevant: Directly aligns with my specialization in AI & ML.

Time-bound: Achieve these goals by the end of 2026.

Skills to Develop:

Machine Learning & Deep Learning

Python and Data Analysis

Natural Language Processing

Model Optimization and Deployment

Research and Communication Skills