

SWOC Analysis

L Gaurav Naik

1. Strengths

- Strong Technical Foundation: Skills in Java, and C++
- Innovative Problem Solver: Designed solutions like an H ob AI-powered Virtual Assistant and a Sentiment Analysis Tool
- Consistent Learner: Actively pursuing certifications
- In Machine Learning and Deep Learning frameworks like Tensorvork and PyTorch learn obeview
- Good Communication & Presertation Skills: Able to convey tech concepts effectively

2. Weaknesses

- Limited Industry Exposure: Currently stort-term internship experience
- Time Management Under Pressure: Needs better handling of multiple tasks
- Overemphasis onn Perfection: Sometimes spends too much time refining detalls
- Limited Networking. Reeds to connect more with pofessionals and mentors

3. Opportunities

- Rising demand for AI Engineers: Expanding opportunities at Google and top tech firms
- Access to Open-Source Communities: Contribuining to GitHub and Google Summer of Code
- Hackathons & Research Forum, burongentcomrpiplex scnortt
- Higher Studies or Specialization
- Further learning in NLP, Computer Vision or Ethics

Summary Insight

L Gaurav Naik possesses a solid mix of technical knoweileage, creativity, and learning enthusiasm. By gaining more real-world experience, improving time management, and expanding professional

Personal Development Plan (PDP)

Name. L Gaurav Naik
Position: AI Engineer
Organization: Tata Consultancy Services (TCS) / Tata
Group Date: November 2025

1. Personal Vision Statement

To become a skilled AI Engineer who develops innovative AI solutions: applies athics in AI deployment, and contributes to the advancement of AI techhology at Tata Group and India.

2. Current Situation (Self-Assessment)

Skille/Knowledge Area	Current Level	Comments
Machine Learning Conce	Beginner	Understand supexised learning
Programming	Beginner	Familiar with Python & NunPy
Mathematical Foundations	Beginner	Hands-on practice with large da
AI Ethics	Strong	Knowledge of ethical guideles
Data Preparation	Beginner	Good presentation and coord-
Communication & Team-	Beginner	Progamar.scteations

3. SMART Career Goals

Time Frame	Goal	Resources
Cybereacurity	Complete courses in deep learn-	TCS internal trainings
Deep Learning	Breadsk sareun NLP	Coursera
NLP	Learn TensorFlow & PyTorch	Hugging Face, Udemy
Software Develop-	Improve coding skills	TCS internal trainings
Soft Skills	Improve communication & leadership	TCS internal trainings

5. Timeline Overview

Month	Focus Area	Resources
Jan-Mar 2026	Machine Learning & Python	TCS internal trainings. Cour-
Apr-Jun 2026	Deep Learning & NLP	Fastial, Coursera