# Vinod Kulkarni -- 0-3 Month Skill Boost Plan

This document outlines the 0-3 month skill upgrade plan for Vinod Kulkarni, focusing on closing immediate skill gaps, recommended courses, proof-of-concept (POC) deliverables, and the direct business impact for manipal.

## Executive Summary

**Employee**: Vinod Kulkarni

**Current Role**: E-commerce Executive | Chief of Staff | Business Restructuring | Data Analytics | CPG | Engineering R&D

**Company**: manipal

**Assessment Date**: August 2025

### Skill Gap Analysis Overview

**Skill Gap Analysis**: Based on internal assessment

**Priority Skills for Development**: Data Analysis, Data Warehousing

**Course Modules**: 18 topics across 6 chapters

## Detailed Learning Roadmap

## Execution Priority

### Phase 1: Weeks 1-4 (Critical Skills)

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| **Timeline** | **Skill Gap** | **Priority Level** | **Recommended Skills/Tools** | **Course Recommendation** | **Proposed POC** | **Business Impact for manipal** | **Competitor Benchmark** |
| 0-1 Month | Data Analysis | Critical | SQL, Python, Tableau | Personalized Learning Path | Develop a sales performance dashboard | Improved sales strategy and decision-making | Amazon's data-driven insights |
| 0-1 Month | Data Warehousing | Critical | ETL tools, SQL, Data Modeling | Personalized Learning Path | Design a data warehouse schema | Enhanced data management and retrieval | Walmart's efficient data storage |
| 1-3 Months | Advanced Data Analysis | Important | Machine Learning, Advanced Analytics | Personalized Learning Path | Implement predictive analytics models | Strategic forecasting and planning | Target's predictive analytics |
| 1-3 Months | Advanced Data Warehousing | Nice-to-have | Cloud Data Solutions, Big Data | Personalized Learning Path | Deploy a cloud-based data warehouse | Scalable and flexible data infrastructure | Google's cloud data solutions |

Focus on Data Analysis and Data Warehousing → Deliver a sales performance dashboard and data warehouse schema → Address competitor gaps in data-driven insights and efficient data storage.

### Phase 2: Weeks 5-12 (Strategic Enhancement)

Advanced skills in Machine Learning and Cloud Data Solutions → Complete predictive analytics models and cloud-based data warehouse → Achieve parity with top competitors in strategic forecasting and scalable data infrastructure.

## Competitive Intelligence

**Internal Assessment**: Based on role requirements and industry standards

### Priority Recommendations

* Focus on selected priority skills for maximum impact

Instructions:

1. 1. Analyze the employee's missing skills from prioritySkillsSelected and skill gap data
2. 2. Map course chapters to specific skill gaps with priority levels
3. 3. Create realistic POCs based on their role, existing skills, and competitor benchmarks
4. 4. Focus on business impact relevant to their company/industry and competitive positioning
5. 5. Ensure timeline is practical and progressive
6. 6. Use technical tools and frameworks appropriate for their field
7. 7. Make POCs specific and measurable with competitive context
8. 8. Connect learning to direct business value and competitive advantage
9. 9. Include competitor benchmark information where available

10. Prioritize critical gaps over nice-to-have skills