# Nikhil Mehta -- 0-3 Month Skill Boost Plan

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

## Executive Summary

**Employee**: Nikhil Mehta

**Current Role**: Payments & Fintech Expert with focus on solving Customer needs through Digital Payments, Financial Services & Commerce

**Company**: manipal

**Assessment Date**: August 2025

### Skill Gap Analysis Overview

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

**Priority Skills for Development**: Data Analysis, Python, Financial Modeling, Project Management, Risk Management, Strategic Planning

**Course Modules**: 46 topics across 18 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 | Excel, SQL, Tableau | Personalized Learning Path for Nikhil Mehta - Data Analysis Module | Conduct a detailed analysis of customer payment patterns | Improved customer insights and targeted marketing strategies | PayPal's use of data analytics for customer segmentation |
| 0-1 Month | Python | Critical | Python, Jupyter Notebook | Personalized Learning Path for Nikhil Mehta - Python Module | Develop a Python script to automate payment processing tasks | Increased efficiency and reduced manual errors | Stripe's automation of payment processes using Python |
| 1-3 Months | Financial Modeling | Important | Excel, VBA | Personalized Learning Path for Nikhil Mehta - Financial Modeling Module | Create a financial model to forecast revenue from new payment products | Better financial planning and investment decisions | Square's financial modeling to assess new product viability |
| 1-3 Months | Project Management | Nice-to-have | Jira, Trello | Personalized Learning Path for Nikhil Mehta - Project Management Module | Manage a project to integrate new digital payment solutions | Enhanced project delivery and team collaboration | Mastercard's project management for digital transformation initiatives |

Focus on Data Analysis and Python → Deliver detailed customer payment analysis and automated Python scripts → Address competitor gaps in data-driven decision-making and process automation.

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

Advanced skills in Financial Modeling and Project Management → Complete financial forecasting models and manage integration projects → Achieve parity with top competitors in strategic planning and project execution.

## 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