# Shubham Gambhire

Male , 25 years
MBA, Batch 25 - 27

भारतीय प्रबंध संस्थान मुंबई
Indian Institute of Management Mumbai

**TCS Summer Intern | Kearney National Finalist | Published Research Author | Department Rank Holder**

## ACADEMIC PROFILE

| Degree | Institute | %/CGPA | Year |
|---|---|---|---|
| MBA | Indian Institute of Management, Mumbai | 7.93/10 | 2027 |
| B.E (Civil Engg.) | JSPM Narhe Technical Campus, Pune | 78.20% | 2024 |
| Diploma | Government Polytechnic, Pune | 62.93% | 2021 |
| Class X | Shivchhatrapati Madhyamik Vidyalaya, Alephata | 85.60% | 2017 |

## SUMMER INTERNSHIP — 8 Weeks

**Tata Consultancy Services** — **Summer Intern** — **Apr'26-May'26**
**Project Title: Procurement Process Mapping & Supplier Risk Assessment (Fortune 500 cruise client)**

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| **Roles & Responsibilities** | ▪ Mapped AS-IS **Procure-to-Pay (P2P)** across purchase requisition, **RFQ**, TCO, PO and **freight forwarder** expediting<br>▪ Traced **12**-step **indirect procurement** RFPs with side-by-side analysis, **cost-benefit** analysis, and supplier negotiations<br>▪ Built a 3-criterion **MCDM** scorecard using **DEMATEL**-derived weights from **4** buyers' criterion-influence assessments<br>▪ Segmented **30+** suppliers into four risk tiers by **OTD**, single-source dependency and priority for the **supplier evaluation**<br>▪ Calculated **Scope 3** emissions from multimodal supplier freight using **GLEC** for carbon scoring & **sustainable sourcing** |
| **Achievements** | ▪ Flagged approx. **30%** of scored suppliers as high or critical risk, incl. **7** single-source suppliers, to inform strategic sourcing<br>▪ Identified **18%** of assessed suppliers with insufficient **PO history**, limiting delivery scoring & procurement **TAT** analysis<br>▪ Received commendation from **TCS** senior leadership for the risk assessment and **sourcing evaluation** recommendations |

**Project Title: Voyage Supply Planning & Reorder-Point Design**

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| **Roles & Responsibilities** | ▪ Modeled **F&B** demand drivers on 3-year historical data via **OLS regression**, testing significance and **multicollinearity**<br>▪ Examined **7 replenishment approaches** using consumption variability & **port-call cycles** for inventory policy selection<br>▪ Specified a **4-stage plan** with safety stock, **reorder points**, planned Monte Carlo validation and vessel departure checks<br>▪ Proposed **85–99% service-level** targets by inventory criticality to support safety-stock sizing and mitigate **stockout risk** |
| **Achievements** | ▪ Recommended **JIT-aligned (s,S) replenishment** at port calls and proposed policy integration in **Oracle Fusion SCM**<br>▪ Simulated **96% F&B unit fill rate** versus 92% baseline, proposing **CPFR** under demand forecasting and replenishment |

## INTERNSHIP

**Akruti Architect and Interior Designers** — **Jun'24-Oct'24**
**Project Title: Material and Site Planning in Construction** — **17 Weeks**

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| **Project Details** | ▪ Streamlined inventory by cutting **buffer stock** by **10%** with **MRP** alignment & lead time based replenishment planning<br>▪ Reduced **schedule deviation** by **8%** by analyzing output among **50+** laborers using **histograms** for resource planning |
| **Achievements** | ▪ Audited **dispatch slips** against **PO line items** across three sites, ensuring **100% fulfillment** of orders and zero variance |

## LIVE PROJECTS

**Kearney** — **Aug'26-Sep'26**
**Project Title: Tariff, Duty & Trade Scenario Optimizer** — **4 Weeks**

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| **Project Details** | ▪ Built a sourcing prototype for **30** synthetic SKUs in four countries using **spend analysis**, landed cost & country of origin<br>▪ Ranked trade options via **Section 301** & **USMCA** scenario analysis with weighted cost, risk, resilience & feasibility scores<br>▪ Integrated **model-agnostic GenAI** for tariff parsing and output explanations with human-approval gates and **guardrails** |
| **Achievements** | ▪ Estimated **$9.85M** annual savings potential in **27 of 30** synthetic SKUs via **sourcing diversification** and risk mitigation |

## PROJECTS

**IIM Mumbai** — **Feb'26-Mar'26**
**Project Title: Government Operated Warehouse Analysis** — **6 Weeks**

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| **Project Details** | ▪ Applied **ABC-XYZ** and **Pareto analysis** to 6-month sales data; **FSN** analysis on 518 SKUs informed inventory slotting<br>▪ Assessed supplier-wise **GRN** volumes and timestamps to identify **inbound workload variability** and congestion risks |
| **Achievements** | ▪ Identified **2 picking workload peaks** from the invoice-release patterns to guide **capacity planning** for contract staffing<br>▪ Quantified **30.8%** unpicked cases in a one-day picklist & linked customer caps to order fulfillment constraints via **RCA** |

**JSPM Narhe Technical Campus, Pune** — **Jul'23-Mar'24**
**Project Title: Examine efficiency of highway interchange by using python and game-based simulation software** — **36 Weeks**

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| **Project Details** | ▪ Achieved **98.47%** accuracy of simulated traffic flow against real traffic data obtained using lane use & dwell time metrics<br>▪ Automated vehicle detection using **YOLOv3** algorithm inside **Python** to analyze traffic flow from simulation recordings |

## POSITION OF RESPONSIBILITY

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| **Event Coordinator, Technovision** | ▪ Led a **17** member team while spearheading the **promotion** of "Technovision 2K23" as an **Event Coordinator**<br>▪ Initiated promotional **Campaigns**, driving the engagement and **20% footfall** growth prior to the previous year | 2023<br>2023 |
| **Class Rep, JSPM NTC** | ▪ Represented **70+ students** as **Elected Class Representative**, voicing student interests in departmental decisions<br>▪ Resolved **Academic Issues** of the students and streamlined exam and **schedule coordination** With the faculty | 2022<br>2022 |

## AWARDS AND ACHIEVEMENTS

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| **Corporate Events** | ▪ Led the team to the **Top 12** national finals of **Kearney** case competition among 600+ teams & **2K+** participants | 2026 |
| **Academics** | ▪ Presented **research** on a low-cost **Python** & game-based **simulation** alternative for traffic analysis at a conference<br>▪ Ranked **2nd** out of **170+ students** in the final year, earning LORs from the HOD and the Assistant Professor | 2024<br>2024 |
| **Certifications** | ▪ Successfully certified as the **Six Sigma Green Belt** by Advanced Innovation Group Pro Excellence from Udemy<br>▪ Successfully completed the **Data Analyst's Toolbox: Excel, SQL, Python, Power BI, Tableau** from Udemy | 2025<br>2025 |

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