

# Shiny Porwal

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## SUMMARY

Detail-oriented data analyst with a strong background in supply chain management and logistics. Pursuing a second master's in management information systems, enhancing skills in Python, SQL, and Data Visualization. Proficient in translating data into actionable insights to improve business processes.

## EDUCATION

**California State University**, Long Beach, California

**August 2023-Present**

Master's in Information Systems

**Coventry University**, Coventry, England

**August 2019-September 2020**

Master's in Supply Chain Management and Logistics

Relevant Coursework: Project Management, Procurement Management, Logistics and Supply Chain Economics.

**K L University**, Vijayawada, India

**May 2016-July 2019**

Bachelor's in Business Administration

**GPA: 9.4/10**

Relevant Coursework: Organizational Behavior, Management Information Systems, Innovation and Entrepreneurship.

## WORK EXPERIENCE

**Business Analyst | Shantilal & Company, India**

**October 2020-July 2023**

- Refined decision-making accuracy by 25% through data cleansing, preparation, and analysis for reliable datasets.
- Drove strategic initiatives with advanced exploratory data analysis, attaining a 15% improvement in outcomes.
- Accomplished a 15% increase in conversion rates by driving precision-driven customer segmentation strategies.
- Conveyed intricate insights through dynamic Tableau dashboards, informing stakeholder decisions.
- Orchestrated cross-functional collaboration, achieving 20% process modified with data-guided solutions.

**Inventory and Sales Analysis Intern | Twills, India**

**May 2017-August 2017**

- Revamped billing for 20% higher timely payments, slashed overstocked items by 15% with data-driven inventory forecasts.
- Orchestrated 10% improved product visibility, identified 25% sales boost trends, and managed 98% stock fulfillment rate.

**Customer Experience and Organizational Development Intern | Pantaloons, India**

**May 2016-July 2016**

- Boosted customer satisfaction 25% by providing clear explanations of payment options and prompt query resolution.
- Lifted team motivation 15% with innovative weekend programs, streamlining scheduling for efficiency.

## TECHNICAL SKILLS

**Programming:** C, Python, SQL

**Data Analysis Tools:** Power BI, Tableau, MSSQL, PostgreSQL, Microsoft Excel

**Presentation:** Microsoft PowerPoint

## PROJECTS

**Road Accident Analysis | SQL, Power BI, Tableau, Excel | [View Project](#)**

- Executed ETL with SQL, integrating diverse road accident data for comprehensive analysis.
- Developed interactive Power BI and Tableau dashboards for visualizing KPIs and in-depth road casualty insights.

**HR Analytics Dashboard | SQL, Power BI, Tableau, Excel | [View Project](#)**

- Increased HR data accuracy through robust SQL extraction and transformation, facilitating effective analysis.
- Created dynamic Tableau dashboard for precise employee insights, honing decision-making.

**Diwali Sales Analysis | Python Data Extraction and Visualization | [View Project](#)**

- Employed Python for comprehensive Diwali sales analysis, unveiling actionable insights.
- Transformed and analyzed sales data with Python, optimizing inventory and pricing strategies.

## INVOLVEMENT

**Content Creator, Grace Hopper Conference**

**September 2023**

- Strategically crafting captivating multimedia content for GHC, elevating online engagement and event visibility.

**Student Ambassador, Coventry University**

**August 2019-August 2020**

- Facilitated campus tours, provided program insights, and fostered a welcoming environment for prospective students.