

BHARAT RAVILLA

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EDUCATION

University of Houston, Cullen College of Engineering | Cumulative GPA: 3.8 | Houston, Texas
Bachelor of Science in Supply Chain and Logistics Technology | Dean's List (2023-2025)

December 2025

WORK EXPERIENCE

Siemens | *Commercial Project Manager Extern* | Virtual

June 2026 – August 2026

- Identified a departmental overrun across 4 budget categories, escalating findings to support procurement negotiations
- Developed a stakeholder report synthesizing cost, schedule, and risk KPIs, recommending 3 actions to close a 30-40% risk gap
- Analyzed 5+ KPIs to identify budget variance drivers and recommend actions targeting a 10-15% reduction in overrun risk

Deloitte | *Data Analyst Extern* | Virtual

May 2026 – July 2026

- Analyzed telemetry data across global manufacturing sites, identifying failure patterns and improving efficiency by 10%
- Assessed operational performance across 4 international facilities, uncovering trends that drove process improvements
- Built an Excel-based compensation model, standardizing job classifications across 4 global locations

Dick's Sporting Goods | *Inventory Specialist* | Houston, TX

May 2023 – November 2024

- Leveraged SAP (ERP) to optimize inventory operations, improving supply chain accuracy by 15% through process improvements
- Managed inventory planning, restocking, reconciliation, and order fulfillment, achieving 95%+ in-stock availability
- Performed inventory audits and root cause analysis, reducing shrinkage, and improving stock accuracy by 10%

The Stanford Academy | *Academic Coach* | Austin, TX

February 2021 – August 2024

- Designed personalized learning plans for 20 students, increasing academic performance by 20% while reducing study time by 15%
- Recruited, trained, and mentored 5 tutors, standardizing onboarding processes to improve consistency and team effectiveness
- Implemented 5 versatile educational strategies targeting various learning styles to increase involvement by 30%

ACADEMIC PROJECTS

BreakBulk Case Study | *Team Lead* | Houston, TX

August 2024 - October 2024

- Led a 4-person team to develop an IoT-powered berthing solution, targeting a 15% increase in port operational efficiency
- Applied Agile project management principles to coordinate solution design, implementation, and stakeholder requirements
- Presented strategic recommendations to 50+ industry stakeholders, translating technical insights into actionable business outcomes

Relational Database Design & Analytics with SQL | *Analyst* | Houston, TX

January 2024 - May 2024

- Designed and deployed a SQL database to structure and analyze 3,000+ records, enabling accurate reporting and business insights
- Optimized SQL queries and schema design, improving data retrieval efficiency and supporting analytical reporting
- Applied database architecture and data governance best practices to enhance data quality and decision-making by 25%

Business Data Analysis & Insights with Excel | *Analyst* | Houston, TX

January 2024 – May 2024

- Performed exploratory data analysis on 5,000+ business records, identifying trends and insights to support decision-making
- Leveraged pivot tables, VLOOKUP, and dashboards to analyze and transform 100+ data points into actionable insights
- Improved reporting efficiency by 20% by automating Excel-based analysis and streamlining recurring reporting processes

The Fresh Connection Simulation | *Team Lead* | Houston, TX

June 2023 – August 2023

- Led a team in a competitive supply chain simulation, driving process improvements across procurement, sales, and operations
- Tracked and analyzed key indicators across 3 core functions, applying forecasting and strategic planning to optimize performance
- Improved simulated business performance by 40% ROI through data-driven decision-making and operational strategy adjustments

LEADERSHIP & AFFILIATIONS

Sourcing and Procurement Organization (SPO) | *Vice President of IT* | Houston, TX

August 2024 – December 2025

- Modernized and automated a member database for 300+ users, increasing participation and platform engagement by 25%
- Managed logistics and execution for 15+ events, coordinating 3 teams to ensure seamless operations and member engagement
- Streamlined event planning and database processes, improving operational efficiency for a growing 300+ member organization

Roarin Raas | *Captain* | Houston, TX

September 2022 - December 2025

- Led a 20-member competitive dance team, overseeing practices, resource allocation, and operations across 4 national competitions
- Coordinated travel logistics, itineraries, and budgets for 20+ performers, ensuring seamless execution at competition events
- Managed end-to-end event planning and team coordination, supporting 4 domestic competitions with 200+ member engagement

SKILLS

Software: Proficient in Microsoft Office (Excel, Word, PowerPoint), Power BI, SAP (ERP), SQL

Relevant Certifications: Artificial Intelligence Fundamentals (IBM), Lean Six Sigma Green Belt (In Progress)

Skills: Customer Service, Relationship Building, Process Improvement & Workflow Optimization, Demand Forecasting, Data Analysis, KPI Analysis, Project Planning, Risk Assessment, Stakeholder Communication, Data Visualization