

# **Raisa Mahbub**

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## **EDUCATION**

### **Bachelor of Science in Applied Mathematics, Concentration in Statistics**

University of California, Riverside, California

Six Sigma Green Belt Certification in process

## **COMPUTER SKILLS**

Microsoft Excel and Access, data mining, statistical modeling, regression analysis, design and implementation of new forecasting software, Agile, ERP and MRP tools, Logility, SQL, Tableau, R, SAS, Minitab, Cognos, Oracle EBS

## **PROFESSIONAL EXPERIENCE**

### **Niagara Bottling, LLC. • Ontario, California • 12/2015 to Present**

#### **Forecast Analyst**

- Implemented forecasting software, Logility. Project manager for continuous improvement projects and troubleshooting forecast software.
- Improved company's sales forecast by an overall 4.2% MAPE. Forecast output used for strategic planning, financial budgeting, procurement and transportation.
- Create/revise statistical algorithms for company's projections.
- Researched and implemented weather trends into statistical models that highly improved forecasting for seasonal products.
- Conducted statistical research to find correlations between quantitative factors behind sales trends to use during forecasting processes.
- Introduced a new method of forecast accuracy metrics now used as the primary metric to measure forecast improvement.
- Collaborate with customers directly to create customized forecast outputs. Personally worked with customers such as Pepsi, Wal-Mart, Costco, etc.

### **BP Industries, Inc. • Ontario, California • 3/2014 to 12/2015**

#### **Inventory Analyst**

- Analyzed and determined historical sales and marketing data.
- Identified and created model stocks within the company as a new process.
- Collaborated with software engineers to create and implement a new customized ERP system.
- Performed cost benefit analysis presentations.
- Interpreted data into daily six-month product plan.
- Supervised Import Coordinator to ensure timely deliveries.
- Identified process problems and implement new and improved policies and processes.
- Communicated special needs with sales team for forecast updates.
- Obtained and organized custom clearance documentations for import shipments.

**Multi Sales, Inc. • Anaheim, California • 12/2013 to 3/2014**

**Purchasing Analyst**

- Audited, reconciled and improved inventory control system integrity.
- Reviewed and processed supplier competencies and analyzed market trends to redirect business accordingly.
- Performed and conducted analysis to anticipate and resolve potential problems.
- Prepared and placed orders from distribution centers and outside vendors.
- Worked effectively with vendors to expedite shipments and resolve shipping issues.