

# M. Kumar

## Objective

Interested in Adjunct Faculty role to teach Economics and management courses in the area of projects management from business perspective, strategy, team leadership, team work, motivation and strategic alignment, organizational behaviors, value of diversity, business case development, financial acumen and Economics.

Above areas of interest are in alignment with my vast industry experience, teaching experience and academic credentials.

## Professional experience

2006 Capital Projects Manager Cherry Point

- Member of BP strategic portfolio management team
- Manage a capital portfolio of \$150 million per year
- Lead many project managers
- Provide strategic alignment
- Foster team development, emotional intelligence

2002 - 2005 Digital Business Cherry Point

IT Operations Manager – Cherry Point Refinery

- Managed \$20 million at West Coast Refineries as Business Information Manager
- Instituted Capital Value Process rigor in project portfolio management
- Engaged in business value added activities with cost effective delivery focus instead of cost cutting focus
- Reduced CHP DCT cost by \$5 Million
- Instituted DCT Intern Program by working with WWU and BTC
- Improved DCT Processes
- Enabled value adding systems to increase productivity, such as CCTS, eRTIS, Idea Management, etc.

1996 - 2002 Amoco Chemicals Lisle, IL

### Projects Manager

- Managed a Supply Chain project of \$5 million to globally optimize and enable B2B and B2C eCommerce for PTA business unit of \$4 billion in revenue.
- Developed a Knowledge Management Process and Intranet System for the Global Aromatics Business Unit.
- Managed a \$300 million project at Geel, Belgium.
- Reduced \$30 million in cost by employing Amoco Common Process in project delivery.
- Effectively negotiated a \$200 million feedstock purchase contract from Fina Chemicals, Antwerp.
- Developed financial models, evaluated and managed capital projects portfolio

1994 - 1996 Amoco Chemicals Lisle, IL

### Value Chain / Strategy Manager

- Developed and implemented a Value Chain Process to manage Amoco's largest product chain resulting in over \$5 million savings per year. Mercer Consultants benchmarked this process as the best in the industry. Won the best teamwork award in

Amoco Corporation.

- Developed several processes, which were forerunners in utilizing the power of Intranet and created a learning organization.
- Lead a team of senior managers and developed a strategic Global Information Framework with the assistance of Price Waterhouse. This has provided the entire chemical sector with several million dollar competitive advantages in information management.
- Developed investment strategy for the Aromatics business to leverage BP Amoco merger synergy.

1991 - 1994                      Amoco Refining                      Chicago, IL

**Financial and Strategic Planner**

- Developed Strategic and tactical plans for the entire refining system of \$2 billion in assets.
- Developed financial plans for the refining system with revenue in excess of \$10 billion.
- Developed a cost leadership strategy using McKinsey consultants and helped refining system deliver \$150 million in savings

1988 - 1991                      Amoco Refining                      Texas City, TX

**Economics and Operations Planning Engineer**

- Planned and optimized the operations of the world's second largest refinery located at Texas City, TX. Instrumental in developing methods to meet the challenge of new gasoline regulations. Worked as Refinery Planner, Crude Scheduler, Butane Scheduler, Incremental economist with trading, long term and short term planner using LP models.

1982 - 1988                      Amoco Refining                      Texas City, TX

**Financial Specialist/Technical Service /Operations**

- Improved manufacturing operation by technical ability, innovative thinking and excellent people skill. Responsible for the refinery P&L and Cash flow.
- Significant experience in process engineering by working through Crude distillation, Cat cracking, Reforming, Alkylation and gasoline blending operations. Certified through Amoco's School of Engineering Technology. Experienced in many process simulation models.

**Education**

1994 - 1997                      University of Chicago                      Chicago, IL

**MBA/Finance & General Management**

- Major 4.0 GPA    Overall 3.6 GPA

1979 - 1982                      Texas A&M University                      College Station, TX

- MS/Chemical Engineering    3.4 GPA

**Skills**

Commercial skills.

Strategic, Business Case development and Project Delivery skills. Ability to apply new information technology for business processes.

**Teaching Experience**

Excellent leadership, team management, interpersonal, communication and financial skills

Strong Computing aptitude and skills in Excel, Word, Access, Power Point, HTML and Other internet software.

Strong analytical skill to effectively work with incomplete data and synthesize. Spot trends and draw conclusions.

**2002 - 2008 Junior Achievement – Business Economics for 12th grade at BHS, WA.**

**Taught and Trained engineers and managers at bp with passion**

**Winter 2011 - WWU ECON 309**

**2007 – 2010 - ECON103 at Bellingham Technical College**

**2009 – 2010 - Econ 201 at WCC**

Available upon request.

**Reference**

**Extracurricular activities**

Hiking, Skiing, golfing, Composing and Recording Music at home, Playing Guitar and Gardening