Arti Raikwar

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Job Objective

To associate with an organization that provides me **co-operation/internship** opportunity as a **Supply Chain professional**, & also to help me for my personal and professional advancement.

Education

Expected Grad: 2018 Illinois Institute of Technology

Chicago, IL

Masters of Industrial Technology and Operations; Focus: Supply Chain Management, Current GPA: 4

Student Assistant, INTM Department, IITC (30 Aug'16 - present)

Marketing Chair, CSCMP IIT Chapter | Active member TCC, APICS and CSCMP Round table

Industrial Engineering, Supply Chain Management, Inventory control, Purchasing,

Warehouse & Distribution, Quality Control

2008-2012 Rajeev Gandhi Technical University

Bhopal, M.P./India

Electrical and Electronics Engineering, GPA: 3.5

Represented our University in an International Paper Presentation event, organized by IET Project Leader and an active participant for sports competition and technical workshops

Skills

- Project Management tool for Industries, Working on Solver for comparing efficient supplier/workers
- Knowledge of 3PL, 4PL, Value Stream Mapping and Cross-Docking, good problem solving skills
- pSpice, MATLAB
- Microsoft Certified SharePoint developer (SharePoint 2010, SharePoint Designer)
- Microsoft Visio, Microsoft office, Excel, Microsoft PowerPoint, InfoPath form designing, workflow designing, Microsoft Access
- Domain Knowledge- Energy & petrochemical, Oil & Gas

Experience

2012-2015

Larsen Toubro Infotech ltd.

Mumbai, Maharashtra/India

- 3.3 years Software Engineer, Energy and Petrochemical
- Solution Architect, Quality Lead for new web sites/projects.
- Web applications, workflows & InfoPath forms development for Oil & Gas industry.
- As a team received two "Project of the year Awards" (2013-2014 & 2014-2015). Active member for 1Step (a NGO for shelter youngsters, elderly care and exceptionally abled individuals).

Projects

Oct'16 **Designing Distribution Network**

Designing effective distribution network on the basis of product categorization.

Sep'16 Value Stream Mapping

VSM for reducing lead time of a water treatment plant situated at Panipat, India

2011-2012 **230V, 50 Hz Electricity Generation**

Project lead, Generating low cost electricity for agriculture purpose

2010-2011 Device control through Dual Tone Multi Frequency Signal

Controlling household appliances using 'Dual tone Multi frequency signal'.

Internships

• Eaton Technologies Pvt. Ltd.: Theory of Operation for Hybrid RCCB circuit July'11 – Aug'11 A technical industrial training as a part of engineering curriculum, under 25 years experienced Mentor. Learned pSpice (a circuit analysis tool) and in addition planning of inner circuits of circuit breakers and contactors by varying voltages at different nodes.

• Star Delta Transformer Limited : Designing and Manufacturing of transformers

20 Days