
OBJECTIVE

Seeking a Position in statistical analysis of power system and power market including generation planning and generation portfolio management.

EDUCATION

Master of Science in Electrical & Computer Engineering GPA: 3.67/4.0
University of Oklahoma, Norman, OK
Graduation: May 2009.

Bachelor of Science in Electronics & Communication Engineering GPA:3.6/4.0
Rajiv Gandhi Technical University, Gwalior, India
Graduation: June 2007

RESEARCH EXPERIENCE

As a Graduate Research Assistant and thesis student:

- Presently working on thesis titled “Forecast and Estimation of uncertain large scale wind power generation” Using OG&E’s real data of wind farm output.
- In summer’08, Made a proposal for OG&E titled “**a novel method to quantify the Smoothness in Power output of wind farms**” Which has been accepted.
- In spring’08, Empirical study and diversity analysis of wind power generation.

SKILLS

Computational Skills

- Analytical Software –SAS, MS-Excel, Minitab, MS-Access, C.

Personal skills

- Analytical and problem solving skills.
- Ability to work under pressure in fast-paced environment.
- Strong interpersonal skills: proven ability to work well with individuals at all level.

HONORS & ACTIVITIES

- Graduate Teaching Assistant for Energy Conversion at OU.
- Won second place for debate on ‘Capital Punishment’ through RGTU, India.
- Participated in digital circuits and simulation workshop.
- Undertook a project as a team member based on ‘Human presence sensors’.