LEAD ENGINEER RESUME

Objective:

To be able to work in a competitive organization where my strong expertise in Linux environment, design and standard codes such as ACI, ASTM, ANSI and NESC will be fully challenged in providing better and quality service to the company.

Education:

MS Electrical Engineering, 2003 Vanderbilt University

BS Electrical Engineering, Major in Civil-Structural, 1999 Vanderbilt University

Skills:

- · Master's Degree in Structural Engineering
- Strong Linux experience
- 7+ years experience in designing high voltage transmission lines
- Strong familiarity with design standards and codes such as ACI, ASTM, ANSI and NESC
- In-depth learning of Good Engineering Practice
- Strong knowledge of high tension steel and wood transmissions structures
- · Excellent oral and communication skills
- · Ability to work for long hours/high endurance

Professional Experience:

- Sr. Lead Engineer, 2008 Present
- H. Lundbeck A/S, San Francisco, CA

Responsibilities:

- Provided technical supervision for the installation of overhead transmission lines across San Francisco regional service area.
- Participated in cross-function projects involving high voltage (69kV to 450kV) AC and DC transmission system.
- Reviewed and approved documentation package for both Substation and Transmission Line Construction using Linux environment.
- Jr. Lead Engineer, 2005-2008
- H. Muehlstein & Co., Inc., San Francisco, CA

Responsibilities:

 Evaluated and assessed if engineering activities are aligned with all regulatory, environmental, and statutory requirements.

- Submitted permitting applications to support project construction and activities.
- Participated on all internal working groups and performed technical oversight and guidance.
- Developed and managed team of engineers in all communications and supporting systems.
- Assistant Lead Engineer, 2003-2005
- H. Paulin & Co., Limited, San Francisco, CA

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Certification and Affiliations:

San Francisco Association of Lead Engineers

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