



Jeff Renken, P.E.
Principal, Electrical Engineer

Mr. Renken is a Principal Electrical Engineering Consultant with the firm. Jeff is a South Dakota State University graduate with a Bachelor of Science degree in electrical engineering. He joined the firm in 2004.

He has developed project specifications and has written proposals for consulting and design services and consistently delivered projects on schedule. Experience includes electrical design leadership and project management, technical supervision; including design of lighting, power and special systems for commercial, institutional, industrial, and residential facilities. Representative projects include: health-care and specialty-care facilities; elderly housing facilities; worship facilities; University facilities; elementary, secondary, post secondary educational, and recreational facilities; office and administrative facilities; confinement and correctional facilities; pool facilities; manufacturing facilities; and maintenance, operational, and support facilities. Special system design experience includes: nurse call, fire alarm, telecommunications, intrusion detection, security and CCTV surveillance, CATV distribution, paging/sound, professional sound reinforcement, lightning protection, low voltage lighting control, and emergency power generation.

EDUCATION:

BSEE, South Dakota State University, 2003
Diploma in Electrical Construction, Southwestern Technical College, 1995

REGISTRATION:

South Dakota, Iowa, Minnesota

EXPERIENCE:

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|----------------|--------------------------------------------------------------------|
| 2004 - Present | Associated Consulting Engineering, Inc., Sioux Falls, South Dakota |
| 2002 - 2004 | TSP, Inc., Sioux Falls, South Dakota |
| 2001 - 2002 | Interstates Control Systems, Inc., Sioux Falls, South Dakota |
| 2001 - 2002 | Raven Industries, Inc., Sioux Falls, South Dakota |
| 1997 - 2000 | Licensed Journeyman Electrician |
| 1994 - 1997 | Apprentice Electrician |

PROFESSIONAL INVOLVEMENTS:

South Dakota Electrical Council

CIVIC INVOLVEMENTS:

Member, Sioux Falls Area Chamber of Commerce