


NISCHAL BINOD GAUTAM

Electrical Engineer / LV Engineer

CONTACT

 9843007546 / 9811036837

 nischalbinodgautam@gmail.com

PROFILE

A highly motivated electrical engineer with more than 5 years of experience, specialized in the low voltage engineering field. This professional combines a solid technical background with sales experience and project management skills, making them a valuable asset to any organization. Eager to take on challenging roles in Electrical Engineering and committed to leveraging the diverse skill set to contribute substantially to organizational success.

EDUCATION

Bachelor's Degree in Electrical Engineering

Tribhuvan University, Nepal - 2018

TECHNICAL SKILLS

- Seasoned salesperson with effective communication and personnel skills along with expertise in digital marketing techniques
- Proficient in using industry standard electrical design software.
- Familiarity with design and installation of electrical switchgear, UPS and IT equipment related to data center.
- Knowledge of electrical safety regulations and standards.
- Adept in Electrical Project Management.

ACCOMPLISHED PROJECTS

- Transient Stability Analysis of Power System Using ETAP : Published on IJAE Vol. 06, No. 01, March 2023
- Load Flow Analysis using ETAP
- Installation of APFC panels in Biratnagar

SOFTWARE PROFECIENCY

- MS Office Package
- Infinity Sheet
- Google Sheet
- ERP software
- AutoCAD
- Revit
- ETAP

HOBBIES & INTERESTS

- Books
- Football
- Hiking
- Graphics design

References can be provided on request

WORK EXPERIENCE

ELECTRICAL PROJECT MANAGER

Shivansh Construction, Banepa, Nepal

Sept 2023 - Present

- Electrical Management:** Oversee low voltage electrical aspects of construction projects, ensuring they meet all code requirements and design specifications.
- Client Relations:** Provide dedicated support to clients, ensuring clear communication and effective resolution of their needs.
- Team Collaboration:** Collaborate with various engineering teams, integrating low voltage electrical solutions to meet project goals and improve overall efficiency.
- Design Supervision:** Lead the development and optimization of low voltage electrical designs, guiding a team of experts to deliver innovative and effective solutions.

INDUSTRIAL SALES ENGINEER

Elite Network and Communications, Kathmandu, Nepal

Jan 2023 - Sept 2023

- Sales Leadership:** Specialize in the sale of low voltage electrical equipment for construction projects, offering detailed presentations and tailored proposals to clients.
- Collaborative Integration:** Work closely with engineering, operations, and marketing teams to meet client requirements in low voltage systems, contributing to business growth.
- Project Coordination:** Oversee all aspects of low voltage equipment sales and installations, maintaining precise records and providing regular updates to senior management.
- Client-Focused Solutions:** Assist clients in selecting and designing solutions, supervising installation processes and providing technical support to ensure long-term client satisfaction.

TEAM LEADER / SENIOR RESEARCHER & DESIGNER

Entegra Sources / Datalytics Nepal, Kathmandu, Nepal

Dec 2019 - Dec 2022

- Electrical Design Management:** Oversee the creation of electrical designs in AutoCAD and Revit, ensuring precision, compliance with standards, and technical excellence.
- Leadership and Development:** Lead and mentor a team of junior engineers and technicians, focusing on timely, budget-conscious project delivery and fostering skill growth.
- Quality Control:** Rigorously review electrical plans in AutoCAD and Revit, maintaining adherence to industry standards and best practices.
- Project Coordination and Communication:** Manage project timelines and resources, while maintaining clear communication with clients to accommodate evolving needs.

SALES ENGINEER

Annapura Impex, Biratnagar, Nepal

Jan 2019 - Aug 2019

- Client Relationship :** Actively seek out new clients and strengthen existing relationships with personalized follow-ups, focusing on low voltage electrical equipment in construction projects.
- Technical Consultation:** Provide specialized advice in the selection and design of low voltage electrical switchgear, assisting clients in finding solutions that align with their specific needs.
- Installation Oversight:** Oversee the installation of low voltage electrical switchgear, ensuring safety compliance and high standards of quality are met.
- Product Expertise and Support:** Maintain in-depth knowledge of electrical switchgear and LED technologies, using this expertise to enhance client satisfaction and foster loyalty

EXTRACURRICULAR WORK EXPERIENCE

IELTS INSTRUCTOR (PART TIME)

Canadian Study Center, Kathmandu, Nepal

Dec 2023 - Present

- Comprehensive IELTS Education:** Design and implement detailed IELTS preparation courses, incorporating current exam trends, interactive teaching methods, and effective learning strategies with a focus on all four key IELTS areas.