

David Panday

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Objective

Seeking a challenging position in a reputed organization where I can learn new skills, expand my knowledge, and leverage my learnings.

Experience

- Entegra Sources Private Ltd** 2022/9/24 - 2022/11/27
Electrical Designer
I used MATLAB, Proteus and PSIM to model various power system and control related projects.

Education

- Purwanchal Campus, Institute of Engineering** 2017-2022
Bachelor of Electrical Engineering
- Khowpa Higher Secondary School** 2015-2017
+2 Science

Skills

- MATLAB
- Autocad Electrical
- Microsoft Excel
- Microsoft Word

Projects

- Frequency and Voltage Control of Isolated PV-Wind AC Microgrid System**
Frequency and Voltage Control of isolated AC Microgrid and in grid connected mode using Synchronverter as partial fulfillment of the bachelor's degree in electrical engineering.

Activities

- Visitation of Seti and Kaligandaki Hydropower
- Visitation of multiple substation of NEA (Rupani, Lahan, Mirchaiya, Dhalkebar, Dharan)

Languages

- English
- Nepali

Research Interests

- Renewable Energy
- Power System
- Control system