

Curriculum Vitae



Abhishek Kumar Chaudhary

Contact

Temporary Address:

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1995-Sept-07

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[Abhishek Chaudhary - Electrical Engineer - NEAEC | LinkedIn](#)

Languages

- English
- Nepali
- Hindi
- Maithili (Native)

Skill Highlights

- Python, Jupyter
- PSSE Software
- ETAP
- MATLAB
- AutoCAD
- Python, Jupyter

Experience

Electrical Engineer (Transmission Line Engineer)

Development of Feasibility Study and Desk Study Report of 10 MW Solar Power Project at Danaulli, Nepal.

Simulation Model of 10 MW solar project.

Final Year Project

Simulation model of ELC and DLC in parallel connection to run the small Micro-Hydropower, according to the fluctuation of resistive, inductive and capacitive loads, and compensating for the line losses present.

Education

- **Bachelor of Electrical Engineering** **2018**
Kathmandu Engineering College, Kalimati, Kathmandu
- **High School (+2 Science)** **2013**
Pentagon International College, Tinkune, Kathmandu
- **SLC** **2010**
NK Singh Memorial EPS School, Minbhawan, Kathmandu

Interested on:

- Proper tuning of deep generative model network, according to the probability distribution maps and, using K-Nearest Neighbors and K-means clustering, for this probability distribution map, for weight optimization and filter selection in deep generative modelling.