

NEA Engineering Company Ltd.

Trade Tower Thapathali, Kathmandu.

Employee Short CV Format

Full Name:	Deepak Dhakal			
Position in Company	Hydropower Engineer	Professional Position (E.g. Civil Engineer)		
Academic Qualification	Highest Academic Degree	Master of Technology In Water Resources Development		Year of Completion
	Others Academic Degree	1. Bachelors in Civil Engineering		Year of Completion
Experiences				
Total no. of years (Excluding Study period)				7.3 years
SN	Name of Organization	Position	Years of Experience	Key responsibilities
1.	Sanima Hydro and Engineering Pvt. Ltd.	Civil Engineer (design team member)	1	<ol style="list-style-type: none"> 1. Feasibility, desk study of Hydropower Projects 2. Detail Engineering Design 3. Tender and Construction Drawings preparation 4. BoQ, Rate analysis, and quantity estimate 5. Bid documents and specification
2.	Sanima Mai Hydropower Limited	Powerhouse Engineer	3	<ol style="list-style-type: none"> 1. Construction supervision of Mai HPP-22MW 2. Quality control and site management 3. Design and construction supervision of camp facilities and access road 4. Check and verification of running bills(IPCs) 5. Project completion report and As Built Drawing 6. Supervise technical and nontechnical staffs
3.	Sanima Mai Hydropower Limited	Mai Cascade Project -In charge/Senior Engineer	2	<ol style="list-style-type: none"> 1. Construction planning & scheduling, project management and construction supervision of Mai Cascade HPP-7MW 2. Design and supervision of camp facilities 3. Design adjustment as per site condition and recommend to design team 4. Check and verification of running bills(IPCs) 5. Completion report, As Built Drawing, O and M manual 6. Supervise technical and nontechnical staffs 7. Testing and commissioning of the Project
4.	Sanima Hydro and Engineering Pvt. Ltd.	Project Engineer/Senior Engineer	3 months	<ol style="list-style-type: none"> 1. Feasibility study design of Jum Khola HPP 62 MW 2. Planning and scheduling (design works) 3. Discharge measurement and gauge installation
5.	Sanima Middle Tamor Hydropower Limited	Assistant Resident Engineer/Senior Engineer	10 months	<ol style="list-style-type: none"> 1. Detail Engineering Design 2. Checking of the construction drawing 3. Preparation of Bid documents and specification, Involved in the tendering process 4. Hydraulic modelling using HECRAS 5. Construction supervision Middle Tamor HPP(73MW)
6.	NEA Engineering Company Limited	Hydropower Engineer	3 months	<ol style="list-style-type: none"> 1. Hydraulic structure design and analysis 2. Optimization study 3. Technical specification 4. Viability Study Report of Karnali Stage-1