

CURICULUM VITAE

Roshan Silwal

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Personal Details:

Name : Roshan Silwal
Nationality : Nepali
Date of Birth : 12 Feb 1983
Place of Birth : Lalitpur, Kathmandu, Nepal
Marital status : Married
Languages Known : English, Nepali and Hindi

Educational background:

University	Dates	Degree Obtained
IGNOU, India	2016	MBA
Visveswaraiah Technological University, Katnataka, India	2009	Bachelor of Engineering: Compuer Science & Engineering

Advanced Training:

- Successfully completed training conducted by “Sustainable Energy Finance” incorporation with SouthAsia Enterprise Development Facility (**SEDF**) managed by **IFC**, in Partnership with **DFID** and **NORAD**.
From 16th February 2011 – 18th July 2011.
- Inveneo Certified Information Technology Partner 2009 (**ICIP**)
- Microsoft Certified Professional 2003.
- **Swivel Secure’s** Certified for their **2 Factor Authentication**

Publications:

- **Loss Reduction and Improvement Activities** for NEA, published in **The Himalayan Times** on 1st Jan 2017.

Employment Records			
Period	Employing Organization and Title/Position	Country	Summary of activities performed
Nov 2015 – March 2017	Organization: GIZ/INTEGRATION NEEP II Program Component I Energy Efficiency Market Position: Business Development Advisor	Nepal	<ul style="list-style-type: none">• Develop Business Plan and Strategy for the Partners which include FNCCI(EEC), Nepal Electricity Authority(NEA) and Town Development Fund (TDF)• Conduct Various trainings,

			<p>capacity development, awareness for the stakeholders on Energy Efficiency.</p> <ul style="list-style-type: none"> • Develop Market plan and Strategy
Nov 2012 – Till Date	<p>Organization: Comtronics Pvt. Ltd.</p> <p>Position: Director Business Development and Planning</p>	Nepal	<ul style="list-style-type: none"> • Designed and Implemented the technical setup, vendor selection, project integration for Solar Projects • Managed operation, achieved consensus with relevant departments, reviewed designed outputs with proper reporting system and built a maintenance plan. • Installation of Various Solar PV Plants Ranging from 164 KW a project to various other ranges totaling more than 1 MW till date as a project manager. • Monitoring and Implementation of Solar PV System and other power backup systems in various locations and organization in Nepal • Project Development and Management on Energy Efficiency and Sustainable development. • Prepared "Institutional Solar Photovoltaic Design and Implementation Guideline" for AEPC (Alternative Energy Promotion Centre) • 7 days Voltage monitoring and walk through audit at The British Embassy and report preparation. • International Mobile Topup payment system development for www.gorechargego.com • Payment gateway integration with various services provider throughout the worlds. Like: Ding, Inficare etc • Work with different technical team to assure project's well being and execution • Management of Software and Web development team • Technical project's coordination of status/risk update with the clients and the team. • Tie-Up with prepaid Secure, a meter company for the execution and further mobile payment integration. • Received Distributorship of the HHV Solar PV, India as a thrive for introducing quality product. • Distributor of Swelect System (PCU Manufacturer) • Received the channel partner of

			<p>Swivel Secure, 2FA security company</p> <ul style="list-style-type: none"> • 2FA implementation for Internet Banking and Mobile Banking for various banks and institutions.
Sept 2010- Nov 2012	<p>Organization: Energy Efficiency Power Solution Pvt. Ltd.</p> <p>Position: Senior Technical Officer (STO)</p> <p>For reference: Mr. Rajeeb Thapa</p>	Nepal	<ul style="list-style-type: none"> • Involved as a team member for Energy Audit in various industries. Which includes : Himalayan Hotel, Buttabari Tea state, Himalayan Cement, Budathoki Cold Storage, SS Fashion Udyog, Nekon KB Plastics, Himalayan Brewery Ltd., Ganesh Kamal Metal Industries, DDC, Nebico Biscuits, Etc. • Prepared report of the audit along with the recommendations. • Involved in Installation of BTS equipments for Smart Telecom • Installation of the generation of 200kw solar Installation for the BTS backup system for Smart Telecom.
June 2009- August 2010	<p>Organization: Eveda Solution Pvt. Ltd.</p> <p>Position: System Engineer</p> <p>For reference: Kalyan K Ghimire Director kalyanghimire@gmail.com</p>	Nepal	<ul style="list-style-type: none"> • Baseline Survey for ICT rural networking • Setting up Telecenter's in Rural part of Nepal • Setup of Server/Client using Asterisk for VOIP • Configuration of Ubiquity CPE, Cisco switches, antennas • Implementation of the radios and antennas to connect different location through wireless network • Aiding people get connected, specializing in IP network architecture and infrastructure design.
August 2007- January 2008	<p>Organization: Cli3L e-Services Ltd.</p> <p>Position: Technical Support</p>	Bangalore, India	<ul style="list-style-type: none"> • Fix up Lexmark Printers issues • Attain calls from US clients • Actively handling and participating in technical calls

Tasks assigned on Consultants/ Part time Project Manager with Description

1. Name of the Project: **Renewable Energy for Street Lighting Program**

Position Held: Assistant To Consultant

Main Consultant : Mr. Rajeeb Thapa

Dec 2012 – Mar 2013

Activities performed:

- Data collection of all the sites that need to be included in the plan
- Prepare work schedule and finalize location
- Survey and feasibility study of different location
- Report writing

2. Name of the Project/Organization: **LS Solar Asia Pvt. Ltd.**

Position Held: Project Manager

Reference : Mr. Anil Khadga

April 2014 – Oct 2014

Activities performed:

- Involved in implementation and deployment of 164 KW Solar PV grid tie system at Dhulikhel Hospital, Kavre, Nepal.
- Coordination with the hospital management and supplier and distributors of various equipments and materials
- Management of transport
- Local purchase
- Technical team management

3. Name of the Project/Organization: Demand Side Management in the Overloaded Micro Hydro

Position Held: Team Member

Funded: UNDP/RERL

July 2013 (7 Days)

Activities performed:

- Monitoring of Overloaded Micro hydro in Baglung and Myagdi
- Prepare questionnaire for survey on demand for the locals
- Data logging and monitoring
- Report writing

4. Name of the Project/Organization: **RTE International Pvt. Ltd.**

Position Held: Project Manager

Reference : Mr. Manoj Singh

April 2013 – Aug 2013

Activities performed:

- Involved in implementation and deployment of Power Wave GSM antennas on BTS for Nepal Telecom
- Coordination with the locals near the tower areas
- Management of transport
- Local purchase
- Technical team management
- Report preparation

Software Proficiency:

- Languages : C, C++, C#.NET, VB.NET, SQL, Oracle, JAVA, MS Office
- Operating System : MS-DOS, Win-98, Win-NT, Win-2000, Win-XP, Win-Vista, Win-7, Win-8, Linux, Ubuntu, Redhat
- Web Designing/Development : HTML, PHP, ASP.NET, XML, Wordpress, Joomla, PHP
- Software Development : .NET (VB.Net, C#.net), JAVA
- Networking : IP Network, Asterisk server, Clint Network Security, Wifi Networking, AD, VPN Securing Win Server 2008
- Networking Devices : Ubiquity, TP Link, Cisco, Swivel Secure

Special Skills:


Comprehensive problem solving abilities, Leadership qualities, Good communication skill, Willingness to learn, Team Player, Dedicated Worker.

Language Skills:

Language	Spoken	Written	Reading/Comprehension	Period in language Area
Nepali	Very Good	Very Good	Very Good	Since Birth
English	Very Good	Very Good	Very Good	25 Yrs
Hindi	Very Good	Very Good	Very Good	10yrs

I Declare that the information furnished above is true and complete to the best of my knowledge.

Place: Sanepa, Lalitpur , Nepal



(Roshan Silwal)