

CURRICULUM VITAE (CV)

Position Title and No.	ENGINEERING GEOLOGIST
Name	Sanjay Rizal
Date of Birth:	22/09/1993
Citizenship	Nepali

Education

- **Master in Science (M.Sc.) in Engineering Geology from Tribhuvan University, Kirtipur, in 2019.**
- Bachelor in Science (B.Sc.) Geology from Tri-Chandra Multiple Campus, Kathmandu, in 2014.
- HSEB (+ 2) from Kathmandu Bernhardt College, Kathmandu.

Training:

- Training on Engineering and Mining Geology in Field, organized by Nepal Geological Student's Society, 2018

Conference:

- Three days conference, "The 11 th Asian Regional Conference of IAEG on Engineering Geology for Geodisaster Management", Kathmandu, 2017
- Participated in the Second Symposium of Nepal JSPS Alumni Association (NJAA) on "Infrastructure Development in Transport Sector in Nepal"(2016)
- Two days International conference, "GIS and Geoinformation Zoning for Disaster Mitigation (GIZ)" organized by Nepal Geotechnical Society and Japan Geotechnical Society in association with ISSMGE, ATC-10, Kathmandu, 2016

Employment record relevant to the assignment:

Period	Employing Organization and your title/ position. Contact information for reference	Country	Summary of activities performed relevant to the Assignment
From: November 2022 to till the date	Employer: Professional Network for Engineering Services Pvt. Ltd. (PNet) Position Held: Engineering Geologist Reference information: Phone: +977-1-5524889 e-mail: pnet.pvt.ltd@gmail.com	Nepal	Job Responsibilities: • Project planning • Desk studies and satellite image interpretation • Selection of site for project and individual project component • Geological field survey and mapping, engineering geological mapping • Collect and interpret seismic data available for specific project • Managing geophysical investigation, core drilling, test adits, field and laboratory test and monitoring these activities including locations and quantity • Controlling the direction and depth of core drilling and test adits as per site condition and requirement • Logging of core drills and test adits

			• Rock mass classification • Surface and subsurface wedge analysis • Analysis of slope stability with respect to project component • Data compilation and interpretation • Support design for underground structures • Construction material survey • Preparation of reports
From: December 2019 to November 2022	Employer: Geo Cube Pvt. Ltd Position Held: Engineering Geologist Reference informatio: Phone: +977-9849463496 E-mail: info@geocube.com.np	Nepal	Job Responsibilities: • Prepare and/or control the tunnel geological map, geological logs and support logs. • Monitor Tunnel and Quality Assurance works of the Contract. • Communicate with the Consultant's personnel at site in regular manner. • Prepare documents and returns to the Consultant's requirement. • Monitor and report on the works including excavation, shotcreting, rock bolting, etc. • Coordinate with site staff and report accordingly. • Maintain accurate records on measurement of the quantity of different items of works. • To report to the project manager on a daily basis regarding the progress of the works, problems encountered and proposal of remedy and materials required. • Prepare weekly and monthly reports. • Assess and advice the ED on improvement possibilities to the Contractor's Performance.
From: April 2019 to November 2019	Employer: South Asian Infrastructure Pvt Ltd Position Held: Engineering Geologist Reference information: Phone: +977 015100533 E-mail: hr@southasianinfrastructure.com	Nepal	Job Responsibilities: • Prepare and/or control the tunnel geological map, geological logs and support logs. • Monitor Tunnel and Quality Assurance works of the Contract. • Communicate with the Consultant's personnel at site in regular manner. • Prepare documents and returns to the Consultant's

			requirement. • Monitor and report on the works including excavation, shotcreting, rock bolting, etc. • Coordinate with site staff and report accordingly. • Maintain accurate records on measurement of the quantity of different items of works. • To report to the project manager on a daily basis regarding the progress of the works, problems encountered and proposal of remedy and materials required. • Prepare weekly and monthly reports. • Assess and advice the ED on improvement possibilities to the Contractor's Performance.
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Membership in Professional Associations and Publication: Life Member, Nepal Geological Society, Kathmandu,

Language Skills:

	<u>Reading</u>	<u>Writing</u>	<u>Spoken</u>
English	Excellent	Excellent	Good
Nepali	Excellent	Excellent	Excellent
Hindi	Good	Good	Good

Contact Information :(e-mail: sanjayrizal88@gmail.com , Phone: 9843642079

Certification:

I, the undersigned, certify to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience, and I am available, as and when necessary, to undertake the assignment in case of an award, I understand that any misstatement or misrepresentation described herein may lead to my disqualification or dismissal by the client, and/or sanctions by the Bank.

