

# Curriculum Vitae



## Personal information

First name / Surname	<b>Binish Raj Khanal</b>	
Permanent Address	Vyas-8, Damauli, Tanahun	
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Telephone(s)	01-5195501	Mobile: +977-9840061667
E-mail	<a href="mailto:binishkhanal07@gmail.com">binishkhanal07@gmail.com</a>	
Nationality	Nepali	
Date of birth	01/13/1994	
Gender	Male	

## Education and training

Dates	2012-2016
Title of qualification awarded	Civil Engineer
Principal Subjects	Civil Engineering (Survey, Hydropower, Structure, Water Supply, Estimation and Costing etc.)
Elective Subjects	Bio-Engineering, Rural Road Engineering and Disaster Risk Management
Name and type of organisation providing education and training	Institute of Engineering Pulchowk Campus Chakupat, Lalitpur

Date	27/07/2016-29/07/2016
Title of Training Obtained	Survey, Design and Estimation of Gravity Flow Water Supply Scheme
Name and type of organisation providing training	Institute of Engineering Pulchowk Campus Chakupat, Lalitpur
Dates	2010-2012
Title of qualification awarded	Higher Secondary Level (+2)
Principal Subjects	Science
Name and type of organisation providing education and training	Omega International HSS Kumaripati, Lalitpur
Dates	2010
Title of qualification awarded	School Leaving Certificate (SLC)
Name and type of organisation providing education and training	Rhododendron International Boarding School Balambu, Thankot
<b>Personal skills and competences</b>	
Mother tongue	Nepali
Other language	English and Hindi
Social skills and competences	<ul style="list-style-type: none"> <li>Volunteered in Needle Weave Organisation for providing temporary shelters and relief to earthquake victims</li> <li>Contribution in Grand Blood Donation Programme organized by Pashupati Marwadi Sewa Sangh</li> </ul>
Organisational skills and competences	Program Co-ordinator of ENSAS Nepal, Volunteering Co-ordinator and training co-ordinator to train local people living in rural and victimized areas during earthquake.
Technical skills and competences	Sound knowledge of using survey instruments like total station, levelling instruments.
Computer skills and competences	<p>Programming Language</p> <ul style="list-style-type: none"> <li>C</li> </ul> <p>Design Software</p> <ul style="list-style-type: none"> <li>Autocad</li> <li>Sketchup Pro</li> </ul> <p>Other Software</p> <ul style="list-style-type: none"> <li>MS Word, MS Excel and MS PowerPoint</li> </ul>
Communication skills and competences	Developed good communication skills by attending and participating in different seminars, talk programs, symposiums and exhibitions
Driving licence	Motorcycle License Holder

<b>Experience</b>	<ul style="list-style-type: none"> <li>Volunteer Engineer in Needle Weave for temporary shelter reconstruction works. (April 2015-July 2015)</li> <li>Site Supervisor in United Nations Office for Project Services (UNOPS) in MIPP Project for the supervision of Area Police Office and Police Station Construction. (Feb 2019-Currently)</li> </ul>
<b>Research Publications</b>	<p>Author: Probability of Liquefaction induced ground failure under the earthquake scenario in Kathmandu valley</p> <p>Co-author:</p> <ul style="list-style-type: none"> <li>Debris Flow Originating from Colluvium deposits in hollow regions during a heavy storm processing in Tianing, Southeastern China</li> <li>Real time evacuation and failure mechanism of a giant soil landslide in 19<sup>th</sup> July 2018 in Yanyuan County, Sichuan Province, China</li> <li>Lake sediment proxies and their response to Indian Summer Monsoon: A Review from the Himalayas</li> </ul>
<b>Additional information</b>	<p>Project: Liquefaction Susceptibility of Kathmandu Valley Basin Floor as final year project of BE</p> <p>Exhibitions: Volunteered in CESS Nepal Exhibition</p> <p>Awards:</p> <ul style="list-style-type: none"> <li>Winner of Inter House Basketball Tournament in 2006</li> <li>Winner of Inter House Speech Competition in 2007</li> <li>Winner of Inter House Dance and Drama Competition in 2007</li> <li>Certificate of Achievement in Acquaintance Plus with A+ grade in 2008</li> <li>Winner of Inter House Quiz Contest in 2009</li> <li>Winner of Intra College First Year Cup Basketball Tournament in 2012</li> <li>Winner of Inter Technical Basketball Tournament in 2014</li> <li>Winner of Inter-Technical Revolutionary Cup Basketball Tournament in 2015</li> </ul> <p>Hobbies:</p> <ul style="list-style-type: none"> <li>Reading Novels</li> <li>Playing Basketball</li> <li>Playing Guitar</li> </ul>

## Reference

- Dr. Basanta Raj Adhikari  
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