



## Civil Engineers

- **Vacancy for:** 3
- **Posted on:** Sept. 25, 2018
- **Deadline:** Oct. 25, 2018, 11:55 p.m.

### Basic Job Information

Job Category	: Construction / Engineering / Architects
Job Level	: Mid Level
Employment Type	: Full Time
Job Location	: Kathmandu
Offered Salary	: Negotiable

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### Job Specification

Education Level : Under Graduate (Bachelor)  
Experience Required : More than or equal to 3 years

### Other Specification

- Bachelors degree in Civil Engineering or higher
  - Works experience of 3 to 5 years
  - Preferred if the candidate has experience in transmission line or sub-stations
  - Good communication skills in English
  - If the candidate is a foreigner, must have valid documents available for work permits
  - No criminal records
  - Analyze survey reports, maps, drawings, blueprints, aerial photography, and other topographical or geologic data to plan projects
  - Plan and design transportation or hydraulic systems and structures, following construction and government standards, using design software and drawing tools
  - Compute load and grade requirements, water flow rates, and material stress factors to determine design specifications
  - Inspect project sites to monitor progress and ensure conformance to design specifications and safety or sanitation standards.
  - Direct construction, operations, and maintenance activities at project site
  - Direct or participate in surveying to lay out installations and establish reference points, grades, and elevations to guide construction
  - Estimate quantities and cost of materials, equipment, or labor to determine project feasibility
  - Prepare or present public reports, such as bid proposals, deeds, environmental impact statements, and property and right-of-way descriptions
  - Test soils and materials to determine the adequacy and strength of foundations, concrete, asphalt, or steel
  - Provide technical advice regarding design, construction, or program modifications and structural repairs to industrial and managerial personnel
  - Conduct studies of traffic patterns or environmental conditions to identify engineering problems and assess the potential impact of projects
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### Job Description

- Undertaking technical and feasibility studies including site investigations
- Using a range of computer software for developing detailed designs
- Undertaking complex calculations
- Liaising with clients and a variety of professionals including architects and subcontractors
- Compiling job specs and supervising tendering procedures
- Resolving design and development problems
- Managing budgets and project resources
- Scheduling material and equipment purchases and deliveries
- Making sure the project complies with legal requirements, especially health and safety
- Assessing the sustainability and environmental impact of projects
- Ensuring projects run smoothly and structures are completed within budget and on time

- Be available on site with the rest of the project management team to make sure projects run smoothly
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### **Applying Procedure**

Apply Link : <https://merojob.com/civil-engineers-8/>

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