Civil Engineer

## Responsibilities

* Manage, design, develop, create and maintain small-scale through to large-scale construction projects in a safe, timely and sustainable manner
* Conduct on site investigations and analyze data (maps, reports, tests, drawings and other)
* Carry out technical and feasibility studies and draw up blueprints that satisfy technical specifications
* Assess potential risks, materials and costs
* Provide advice and resolve creatively any emerging problems/deficiencies
* Oversee and mentor staff and liaise with a variety of stakeholders
* Handle over the resulting structures and services for use
* Monitor progress and compile reports in project status
* Manage budget and purchase equipment/materials
* Comply with guidelines and regulations including permits, safety etc and deliver technical files and other technical documentation as required

## Requirements and skills

* Proven working experience in civil engineering
* Excellent knowledge of design and visualizations software such as AutoCAD,Civil 3D or similar
* Proficiency in site layout, grading, utility design, erosion control, regulatory approvals etc
* Project management and supervision skills
* Strong communication and interpersonal skills
* License of professional engineer
* BS/MA in Civil Engineering