**VIKASH ROY**

180 M G Road, Bangalore

Cell: 900000000

Email: vikash@abc.com

 **Summary**

Dedicated Civil Engineer skilled in all phases of engineering operations. Consistently finishes projects under budget and ahead of schedule. Forward thinking professional familiar with all aspects of construction and commercial and residential planning. Advocates for sustainable infrastructure and green city-planning. Committed to design environmentally conscious and cost effective public infrastructure solutions.

**Highlights**

Project Management Erosion of Sedimentation control

Operation analysis Land development planning

Technical plan execution Strong technical aptitude

Water piping design Complex problem solver

Material management Critical thinker

**Experience**

**Senior Civil Engineer – May 2011 to Present**

**ABC India Ltd – Bangalore**

* Mentor and train junior engineers on design of piping systems and sedimentation control process
* Plan and direct the execution of technical, economical and administrative functions of various projects.
* Oversee technical engineer staff to guarantee the successful completion of the project
* Write daily detailed reports logging work progress for quality assurance purpose

**Civil Engineer – April 2008 to April 2011**

**XYZ Pvt Ltd – Chennai**

* Tested soil to determine the adequacy and strength of concrete, asphalt and steel foundations
* Computed load and grade requirements and material stress factors to determine design specifications
* Implement complex design software and drawling tools to plan and design transportation system
* Collaborated with contractors and clients as the on-site engineer for several large public projects

**Education**

**Bachelor of Science - Civil Engineering 2008**

**University of ABC - Bangalore**