

GAURAV MOUDGIL

H.No 440 , Sector 15 A,

Chandigarh -160015

Phone : +919815086453

Email : gaurav_moudgil2000@yahoo.com

Objective :	Civil Engineering job with opportunities for professional and personal growth.
Education :	<p>Bachelor of Engineering, Civil Engineering Expected June 2004 Punjab Engineering College (P.E.C) Chandigarh, India Percentage till 7th Semester (83.05 %)</p> <p>CBSE XII Borad Exam June 2000 St. Francis De Sales School, New Delhi (91.20 %)</p>
Honors :	<ul style="list-style-type: none">• Merit Scholarship for standing First in college in 2nd & 3rd year and Second in 1st year among all departments.• Merit scholarships for standing first in all semesters (1 to 7) in Civil Engineering.• Awarded for being School topper and among West Delhi toppers in 12th CBSE board examinations.• National Talent Search Contest Silver Medal for Excellence in Mathematics.• Selection in Summer Camp for Civil Engg students at IIT, Kanpur.
Projects :	<ul style="list-style-type: none">• Design of a 4 Storey Office Building• Planning & Design of Hydel Power Station• Hydraulic design of Sewage Treatment Plant• Planning & Design of District Road
Publications :	<ul style="list-style-type: none">• Potential Application Of Information Technology Based Techniques In Residential/ Institutional Buildings , IBC (Indian Building Congress)• Effective Communication in built environment: Role of Information Technology , IETE (Institution of Electronics & Telecommunication Engineers)• An indigenous methodology for rain water harvesting system , IEI (Institution of Engineers), West Bengal Division.• Environmental and legal aspects of Inter Basin Water transfer , IEI (Institution of Engineers), West Bengal Division
Industrial Experience :	<p>Structures Department, Engineers India Limited, New Delhi Construction Management techniques Analysis & Design of RCC structures using STAAD Design of the Underground RCC tank at Indian Oil Corporation Ltd's First Aid Centre at Panipat, Haryana Analysis and design of the First Aid Centre using STAAD Design of a Rain Water Harvesting System</p>
Skill :	<p>Experienced with STAAD- PRO, Matlab, AutoCAD, AutoCivil, C , C++ ,Macromedia FLASH5.0, Macromedia Fireworks, Autocad2002, Architectural Desktop, 3DStudio Max, Jasc Paintshop Pro , Bryce 3D,C and C++, HTML, DHTML, Adobe I nDesign.</p> <p>Proficient in basic computing, including Windows, MS office and Internet Applications. Excellent oral/written communication.</p>
Extracurricular Activities :	<p>Student Coordinator of the ISTE (Indian Society for Technical Education) Team member of the Branch Cricket team Student editor of the 1999-2000 edition of the School magazine. Audio Visualization System (AVS) Programmer/editor with Winamp.Com In the student leadership squad (SLS) in school and was also the head of the Discipline Committee in class XI. Won awards for cartooning, painting, paragraph writing and handwriting competitions</p>
References:	Dr.RK Khitoliya ,Dr.AM Kalra and Dr.NP Devgan ,Professor in Civil Engineering , PEC