

# Mohammed Sarosh Zaman

# Resume Summary

Cell phone : 0091-9899655079 ,  
 Email address : [mshzaman20006@gmail.com](mailto:mshzaman20006@gmail.com)  
 Skype Name : mshzaman20006

Date of Birth : 17<sup>th</sup> Jan 1976  
 Place of Birth/ Nationality : India  
 Marital Status : Married

Qualification : B. Tech Civil, 1999 - JamiaMilliaIslamia, New Delhi India  
 (Central Government University)  
 Certificate Course on International Economics and Finance – UTS Bavdhan Pune 2013  
 Certificate Course on Plant Design and Management System using AVEVA Software 2013

## OBJECTIVE:

I intend to work as Senior Structural Design Engineer as required by the company at higher positions of responsibility.

## Summary of Work Experience :

Industry	Company	Designation	Duration	Job Profile/ Assignments	Key Skill
Wireless Infrastructure	HIMACHAL FUTURISTIC COMMUNICATIONS LTD.Gurgaon	Assistant Manager	Nov2013 – Mar 2016	Design Review of Consultants Design of Latticed / Tubular Telecom Tower Building Adequacy Check for Rooftop Towers, Review of Soil Investigation Reports Conducting/Preparing Pile Load Test Report and Pile Integrity Test Report Checking of Bill of Materials (BoM)	Knowledge and Understanding of Design Standards such as IS Codes for RCC and Steel Structures, ACI/UBC, AISC-ASD/LRFD, MBMA 2002, EIA-TIA 222F
Steel Storage Tanks/Silos	ROSTFREI STEELS PVT.LTD. GautamNagar,New Delhi.	Manager Design	May 2013 – June 2013	Design of Silo Support Structure and its foundation	Knowledge and Experience of working as Structural Engineer dealing with the following Steel and RCC structures :- Telecom Towers and Related Structures Pre Engineered Industrial Steel Buildings RCC Buildings / Towers Irrigation Reservoir Pumpstation Network Water Supply Pumphouses Highways and RCC Bridges Steel Granary Silos
Highways and Bridges	HICON Engineers and Consultants Pvt.Ltd.Patna Bihar	Structural Consultant	Jan 2012 – Mar 2013	Study of the wholeDPR for checking Design of RCC Bridge elements, Checking of Abstract of Cost and Quantities in DPR with Rate Analysis	
Pumphouses	NALANDA TUBEWELL BORING WORKS PVT. LTD.[JV],Patna	Structural Consultant	Apr2012 – July2012	Design of Water Supply Pumphouse,Concrete Mix Design	
Irrigation and Landscaping	AL-RYUM CONTRACTING AND GEN. TRANSP. EST. Abu Dhabi	Civil Engineer-Buildings	Apr 2010 – Sep 2011	Quantity Estimation, Measurement Sheets, Billing and Generation of Monthly Payment Certificate, Total Station Survey	Software Application :- Excel, Power Point, MATHCAD, STAAD-PRO, GUY-MAST, PCA-COL, PRECISION PLUS, MBS (Metal Building Systems), ETABS, MX Software MXV8XM Edition, AUTOCAD, PDMS
Oil and Gas	AL-BAWARDI GROUP Abu Dhabi	Site Manager	Apr 2009 – Apr 2010	Owners Structural Engineer And Site Manager, Audit of Contractor's Monthly Progress Report, Design of PEB, Foundation design of Liquid Mud Plant Project Assessment Report, Solar Cell Panels for Cathodic Protection of Well Casing	Experience of Designing above RCC and Steel Structures and generating Design Project Reports (DPR) which also includes Design Sketches Fabrication Drawings, BoM / BoQ , FoundationDesign Generation of Geotechnical Reports from field/lab test data
RCC Towers/ Multistorey Buildings	WSP Consultants India Ltd. Delhi	EngineerCivil and Structure	Apr 2008 – Sep 2008	Design of RCC building elements eg. Flat/Edge Supported Slabs Stair Case, Retaining Walls, Modelling and Designing RCC towers using ETABS	
Pre Engineered Steel Buildings	INTERARCH BUILDING PRODUCTS PVT. LTD. Delhi	Senior Structural Design Engrn.	Sep 2006 – Feb 2008	Preparing Costing Sheets for Quotation and Design of Pre Engineered Building (PEB) using Precision Plus, MBS andSTAAD.	Foundation Design: Raft Foundation Raft and Pile Foundation Micro-Pile / Multi-Pile Design, Safety Analysis of Foundation and its Strengthening if required
Telecom. Towers and related structures	SEDER TELECOM.,Riyadh-KSA MADAF TELECOM. Riyadh-KSA	Structural Design Engineer Jr.Structural Engineer	May 2004 – July 2006 Mar 2002 – May 2004	Tower Analysis / Design of ,Guyed / Self Support, Ground Based / Rooftop Towers, Building Adequacy Check, Tower Strengthening/Retrofitting Design of Mobile Tower units called Cell on Wheels, Design of Torsion Resistors Quantity Estimation for Telescopic Towers	
Coaxial Cable Network	Reliance Engineering Associate Ltd Delhi	Civil Engineer	Nov 2001 – Feb 2002	Site Supervision and Quality Checking of Sub-Contractor's laying of Fibre Optic Cable Network	
Environmental Projects	ENVO Protect,Delhi	Jr. Civil Engineer	Aug 2000 – July 2001	Installation/Construction of Industrial Noise/Air/Water Pollution Control Devices	Manual Validation of Software Results