



WHO I AM

Engr. Md. Sarwar Alam

I am Md. Sarwar Alam, a self motivated engineer. Mechanical engineering is my passion. I have a clear logical mind with a practical approach for problem solving. I enjoy working on my own initiative or in a team and have a strong zeal for facing new challenges as well as for achieving personal goals. In short, I am a quick learner, responsible, hard working person with adequate interpersonal; presentation; communication skills.

contact:



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OBJECTIVE

To obtain in depth education that will facilitate my career utilizing my personal skills for the betterment of the country all while broadening my knowledge, experience and I strive to ensure that a high degree of relationship is maintained all through my presence.

EDUCATIONAL PROFILE

Year of Passing	Certificate	Board & Institution	Result
2016	B.Tech (Mechanical Engineering)	Malaviya National Institute of Technology, Jaipur	CGPA 5
2010	H.S.C	Tamilnadu Board, India. Ebenezer Mat Hr Sec	80.33%
2008	S.S.C.	Dhaka Board Adamjee Cant. Public School	GPA 5.00

SOFTWARE SKILLS

♦ Autodesk Inventor Professional (3D,FEM,assembly)	●	●	●	●	○	○	○
♦ Auto-Cad Mechanical (2D)	●	●	○	○	○	○	○
♦ Motion View, Hyper graph (complete mechanism analysis)	●	●	●	○	○	○	○
♦ Hyper mesh (1D,2D mesh)	●	●	○	○	○	○	○
♦ Solid Works	●	●	○	○	○	○	○
♦ Acu console (CFD)	●	●	●	○	○	○	○

Work Experience

- Mechanical Engineer
at “Nitol Motors Limited”

From: 20 November, 2017
To ‘Currently Working’

TRAINING AND MAJOR PROJECT

♦ Undergraduate Industrial Training

At 'Walton Hi-Tech Industries'. Working area was Refrigeration and air condition-

♦ Effi-Cycle 2013

Inter University eco-friendly tri cycle (both human and electric powered) making competition. Had to do complete design, 3D modeling, FEM analysis and in group fabrication. Represented the university team.

♦ Tech-Expo 2014

Project selected for National level technological festival, Tech-Expo 2014. Project topics: Multiple use of paddle power.

♦ Product Development

Developed product: 'Multi cloth folder'. (Market analysis, identification customer needs, evaluating and prioritizing product, concept generation, product positioning, prototyping)

♦ B.Tech Final year project

Improvement in tracking geometry and performance evaluation of Scheffler Solar Concentrator.

ACHIEVEMENTS

- ICCR scholar. Got 100% funded tuition and other fees, additionally a decent monthly stipend during my B.Tech period.
- Authorized Photographer of MNIT, Jaipur.

EXTRA CURRICULAR

- Placed 1st in 'CAD - Design' (3d cad modeling designing competition) in 'BLITZSCHAG 2014' (national level techno-cultural fest).
- Placed 2nd in the event 'Ball Launcher' (mini combustion cannon) making competition in the same festival.
- "Interact Inter School Chess Tournament" organized by ROTARY Club International. Champion- 2002, 2004, 2005.
- Placed 2nd in Lan gaming (FIFA 11) competition in BLITZSCHLAG 2013.
- Was the event organizer (executive) of the event 'Moments' (photographic exhibition) in the cultural festival NEURON 2012 and the event 'Treasure Hunt' in the technical festival BLITSCHLAG 2013.
- Inter department (player of mechanical department) football Champion, 2013.
- Good at speed cubing (Rubik's Cube). Best timing 90 seconds.
- Language ability: BANGLA, ENGLISH, TAMIL, FRENCH, MARWARI, NEPALI, HINDI.

PERSONAL INFORMATION

Name: MD. SARWAR ALAM

Current occupation: Engineer at Nitol Motor ltd

Fathers Name: Md. Khairul Alam.

Mothers Name: Zakera Rouf

Nationality : BANGLADESHI

Date of Birth: 21.07.1993

Civic Status : Unmarried

Blood Group: A+ve.

Permanent Address:

Present Address: H# 16h, R# 2a,
Dhaka Cantonment, Dhaka.

Hobbies: Travelling, playing, watching documentaries, movies, Listening songs.

DECLARATION

I solemnly declare that all information above provided is true and correct to the best of my knowledge. If any information found incorrect; my candidature will liable to be rejected.

REFERENCE

Md. Khairul Alam

DMD,

Meghna Insurance Company Ltd., Banani-11, Dhaka.

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