



B. RAHMAN

Email : rahman.of.b@gmail.com

Permanent Address :

Plot No:9, Melandai 1st Cross Street,
Mudichur Road, West Tambaram,
Chennai - 600045.

Personal Data :

Date of Birth : 02-09-1991

Gender : Male

Nationality : Indian

Marital Status : Single

Languages

Known : English, Tamil,
French

Father's name : A. Basheer

Mobile No : +91-9962362242

Personal Skills and Traits :

- Leadership qualities
- Optimistic nature
- Determination
- Ability to learn new things
- Team player

Leisure Interest :

- Collecting Stamps and Coins
- Blogging
- Sudoku
- Rubik's Cube

Career Objective :

To work in a challenging atmosphere where my technical knowledge along with my innovative thinking will contribute to the organization achievement and my growth.

Technical Qualification :

B.E., (Mechanical Engineering) in ARM College of Engineering and Technology, Maraimalai Nagar, Kancheepuram District (Affiliated to Anna University, Chennai) in the academic year 2009-2013

Educational Qualification :

- **H.S.C in St. Mary's Matriculation Higher Secondary School at Tambaram, Chennai in the year March - 2009**
- **S.S.L.C in St. Mary's Matriculation Higher Secondary School at Tambaram, Chennai in the year March - 2007**

Skillset Summary :

- Completed Certification Course on **Master Diploma in Product Design and Analysis.**
- Trained on Fundamentals of **Geometric Dimensioning & Tolerancing (GD&T).**
- Able to build, customize and troubleshoot **Mechanical Designs.**
- Knowledge of **Quality Control Tools.**
- Possess excellent **Interpersonal, Communication and Organizational Skills.**

Working Experience :

Working as a **Graduate Engineer Trainee** at **BorgWarner Cooling System (India) Pvt. Ltd., Sri Perumbadur, Chennai** since January 2014 in the Department of Design Engineering.

Roles and Responsibilities :

- To work on Engineering requests (ERs) comprising of one or combination of design activity for various Engineering centers within the given time frame and guidelines.
- Application of GD&T in line with automotive standards as per ASME Y 14.5M-1994.
- Usage of PDM (SmarTeam) as per guidelines for the transaction of engineering documents.
- Constant interrogation of product design to identify and implement cost savings and performance improvement.
- Design and develop enhancements to the existing product range.
- Responsible to release the drawings and solid models to the customer.
- Responsible for creating models and drawings for casting / machining products.
- Organizing and maintaining all engineering documentation including customer specifications, bills of materials (BOM), part numbers, vendor technical data and project files.
- Checking part and assembly drawings, performing tolerance stack up analysis and implement GD&T on assembly and part drawings.

Awards and Recognition:

- Member - Society of Automotive Engineers (SAE).
- Winner – 2nd Prize in CAD Modelling at National Level Symposium.
- Participant – Workshop on Recent trends in Heating, Ventilation & Air Conditioning.
- Achieved Rajya Puraskar Award in Bharat Scouts and Guides.
- Participant – International Workshop on Robotics: Stimulation Modelling.
- Served as a Department Secretary in College.

Software Skills:

Completed Master Diploma in Designing at CADD Centre

- AutoCAD
- Pro-E
- SolidWorks
- CATIA
- Ansys

Industrial Exposure :

Integral Coach Factory: June 17th 2011 to June 24th 2011

Role Designation : In plant Trainee

Chennai Port Trust: December 02th 2011 to December 09th 2011

Role Designation : In plant Trainee

Danfoss Industries Pvt Ltd.: January 28th 2013 to April 24th 2013

Role Designation : Project Trainee

Academic Projects :

- Design and Fabrication of Motorized Screw Jack
- Study and Analysis of Mechanical Characteristics of EPDM

Declaration :

I hereby declare that the information's furnished above are true and correct to the best of my knowledge and belief. I am ready to furnish the originals of above all on hearing from you at any time.

Place: Chennai

Date:

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