



Muditha Chaminda Liyanagama

E-mail : mcliyanagama@gmail.com
Tel : (+94) 71 8205962, (+94) 77 8710101, (+94) 33 2262922
Address : 10/8A, Parakandeniya, Imbulgoda.

Personal Summery

A highly motivated and hardworking recent mechanical engineering graduate with honors degree who possessing a comprehensive knowledge of industrial engineering and effective production improvement methods, focusing on economy, safety, reliability, quality and sustainability, looking for a responsible position where I can utilize my education and experience while Contributing to the benefit of the organization, and to be a part of the success of organization.

Work Experience

Dutch Lanka Trailer Manufactures (pvt) Ltd

Trainee Engineer - Under production, maintenance & engineering departments

Academic Qualification

BSc (Hons) in Mechanical Engineering, University of Moratuwa

A. levels (2010): Maths (A) Physics (A) chemistry (B) general knowledge (93%), Gurukula College, Kelaniya

Projects

- ✚ Design Arecanut Dehusking Machine
- ✚ Design & Fabricate Axel Assembly Jig for Dutch Lanka Trailers
- ✚ Production & Operation Improvement for Daisen Industries, Kandana
- ✚ Solutions for The Ergonomics Related Problems in Magline Switchboards Ltd
- ✚ Development of Bio-climatic chart for Shading Effect as a Passive Cooling Technique in Sri Lanka (final year project)

Extra-Curricular Activity

- ✚ Student member of IESL (The Institution of Engineers Sri Lanka)
- ✚ Active member of Sri Lanka Federation of Youth Club, Parakandeniya. (2009 to present)
- ✚ Achieved Brown belt in Karate.
- ✚ Member of school music team (2004-2005).
- ✚ Prefect of Sri Weerasinharama Dhamma School in 2003-2005

Referees – Available on request

Areas of Expertise

- ✚ Industrial Engineering
- ✚ Production & operational management
- ✚ Manufacturing Technologies
- ✚ Energy conservation
- ✚ Energy efficient building
- ✚ Air conditioning
- ✚ 3D Design
- ✚ ISO Standard, Kaizen & 5S

Software skills

- ✚ SolidWorks
- ✚ AutoCAD
- ✚ ProE & ProEngineer
- ✚ MS Office
- ✚ MS Visio

Personal Skills

- ✚ Flexible
- ✚ Punctual
- ✚ Innovative
- ✚ Enthusiastic

Personal details

Gender : Male
Civil States : Single
Nationality : Sinhalese
DOB : 03-08-1989
ID NO : 892160805V