

MECHANICAL ENGINEER

Seeking a challenging and rewarding opportunity in an organization of repute which recognizes & utilizes my true potential while nurturing my analytical and technical skills

SUMMARY OF SKILLS

Qualified M Sc. Mechanical Engineering Design from University Name; accented with latest technological advancements, regulations/ guidelines and statutory compliances of the field with a quantitative aptitude and clarity of fundamentals with perseverance to succeed and zeal to achieve results. Knowledge of all aspects handling operational and production activities. Possess judgment & decision-making skills coupled with excellent communication & presentation skills.

Distinction of having won 1st Prize & Best Performance Award in Dissertation Module; organized by Team Mast, an association of companies/institutes chosen by Ministry of Defense, UK encompassing Qinetiq, BAE Systems & Kings College, London. Worked as an Intern, involved in Production and Testing of Bamboo Matte Veneer Composites with Indian Plywood Industries Research & Training Institute during Jan 2007. Worked as a Project Trainee with Kirloskar Electric Company Ltd.; analyzed the performance of Finite Element on a Rotor Shaft used in an Electric Motor, implementing safe limit of stresses & deflections during working conditions.

Technical Skills

- FMMA • FMECA • FTA • HAZOP • Solidworks • ANSYS • AutoCAD • Matlab • MathCAD • QFD • Java/J2EE • C • C++ • SQL • MS Office •
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EDUCATIONAL CREDENTIALS

M Sc. Mechanical Engineering Design • YY

University Name

B.E. Mechanical Engineering • YY

University Name

Higher Secondary, Science • YY

University Name

Senior Secondary • YY

University Name

Projects Undertaken

Organisation Kirloskar Electric Company Ltd

Role Project trainee

Software Used ANSYS

Duration 5 Months

Description Project was undertaken to analysis the performance of finite element on a rotor shaft, to be used in an electric motor & to establish the safe limits of stresses and deflections during working conditions.

Membership

National Service Scheme (NSS) Team

Other Exposure

Direct Sales Advisor with LBM Direct Marketing

Extra Curricular Accolades:

- Successfully organised a blood donation camp
- Acted as an Event Coordinator of department fest at college level

Language Known: English, Spanish & Indian languages: Hindi, Malayalam, Kannada & Tamil

References: Available on Request