



Myra Dhar

Dynamic and creative engineering professional with 12+ years of experience in mechanical engineering. Skilled at developing and testing mechanical equipment, creating detailed models and drawings and managing the development process of multiple projects. Proven ability to complete projects on time and within budgets. Effective leader with the ability to communicate with multi-functional teams, clients and management.

Professional Experience

Senior Mechanical Engineer

NuEngineering Solutions, Salt Lake City, UT October 2014 - Present

- ◆ Oversee multiple design projects, including managing budgets and timelines, leading a team of 20 mechanical engineers and designers, and coordinating multi-disciplinary teams
- ◆ Prepare conceptual, development and detailed designs to standards
- ◆ Work with clients to determine the scope of projects, obtain feedback on concepts and ensure designs meet their needs
- Lead testing and conduct design reviews at different stages of development

Mechanical Engineer

Iota Engineering, Salt Lake City, UT | July 2008 - September 2013

- Use SolidWorks Simulation to develop simulation models to predict structural, fatigue and flow performance of new products
- Develop and perform product verification and performance testing
- Work with the development team to design, build and test performance of prototypes

5776 North Road,
Salt Lake City, UT 67390
m.dhar@em ail .com
(123)456-7890

Education

Bachelor of Science in Mechanical Engineering

University of Utah, Salt Lake City, UT
September 2002 - June 2006

Master of Science in Mechanical Engineering

Boston University, Boston, MA September 2006-June 2008

Key Skills

- Project management
- High level leadership skills
- AutoCAD, MATLAB, EPDM and SolidWorks expertise
- Prepare and present reports and proposals to clients and management
- ◆ Manage multiple timelines and budgets

Certifications

- ◆ Licensed Professional Engineer.
Mechanical Engineering, Utah, 2019