

RESUME TEMPLATE

MECHANICAL ENGINEER

☎ 666 666 6666

✉ noreply@resumetemplatecv.com

📍 Area, District, State, City,
Country.

WORK EXPERIENCE

TECHNOLOGY IMPLEMENTATION GROUP

Mechanical Engineer / 2018-Present

Operate as Technical Director to the Pressure Pumping Engineering group answering directly to the Engineering Manager. Overall responsibility for technical solutions at Corporate Engineering level. Tasked with maintaining and improving the overall performance of 150+ field-deployed well servicing assets. Devised internal specifications, designs for two complete service fleets, and met with various OEMs to layout production timelines and constraints. Provide technical direction and motivation to Design Engineers and Draftsmen with design reviews and regular project updates to affirm on-target developments and offer support and perspective to those lacking, and provide continuous momentum to long and short-term.

RESUME GROUP COMPANY LTD.

Mechanical Engineer / 2010-2015

Collaborated in engineering team in definition and final design of spacecraft main body structures. Interfaced with various engineering departments to define technical requirements & to support manufacturing, define producibility and interfacing with customer to ensure that program requirements are met. Performed conceptual design and trade studies based on customer requirements, vehicle expected life, spacecraft mass budget and thermal properties. Created design layout and generated 3D CAD parts, assembly & installation models and 2D drawings using Pro/Engineer software for spacecraft structural systems, electromechanical components and tooling fixtures.

EDUCATION

PENNSYLVANIA UNIVERSITY

M.S in Mechanical Engineering / 2008-2010

Advanced knowledge of Information Technology in 1.8.0. Computer Science. Best Skill achieved, Oracle SQL Developer, Mongo DB.

HARVARD UNIVERSITY

B.S in Mechanical Engineering / 2004-2007

Very high knowledge Achieved as like, Automation, Database management. process and data validation. Creating and automating the test scripts Advanced experience with test automation and tools utilized in the industry. Advanced knowledge of version control systems.

SKILL

MICROSOFT OFFICE

AUTOCAD

FOTRAN

MATLAB

MAPLE

