

**Subject: MFP Systems Engineer Position.**

**MFP is a leader in the fluid power industry specializing in hydraulics, pneumatics, automatic lubrication systems, custom hydraulic systems, as well as servo drives and controllers. Our approach to the market is from a technical, problem solving aspect to best meet our customers' needs. Educating our customers about the advancements in fluid power technology has become the underlying theme for MFP Automation Engineering, and continues to be a source of growth for our company.**

**MFP is looking to hire a Hydraulic/Automation Systems Engineer that is as dedicated to the industry as we are! This position requires technical expertise with at least 10 years experience and people skills, as educating our customers and employees is a large component of this position.**

**Job Purpose:**

Designs hydraulic, mechanical and electromechanical products and systems by developing and testing specifications and methods.

**Duties:**

- \* Enhances staff accomplishments and competence by planning delivery of solutions; answering technical and procedural questions for less experienced team members; teaching improved processes; mentoring team members.
- \* Evaluates mechanical and electromechanical systems and products by designing and conducting research programs; applying principles of mechanics, thermodynamics, hydraulics, heat transfer, and materials.
- \* Confirms system and product capabilities by designing feasibility and testing methods; testing properties.
- \* Develops mechanical and electromechanical products by studying customer requirements; researching and testing manufacturing and assembly methods and materials; soliciting observations from operators.
- \* Develops manufacturing processes by designing and modifying equipment for fabricating, building, assembling, and installing components.

- \* Assures system and product quality by designing testing methods; testing finished- product and system capabilities; confirming fabrication, assembly, and installation processes.
- \* Provides engineering information by answering questions and requests.
- \* Maintains product and company reputation by complying with government regulations.
- \* Maintains system and product data/design base by writing computer programs and entering data.
- \* Completes projects by training and guiding technicians.
- \* Maintains professional and technical knowledge by attending educational workshops; reviewing professional publications; establishing personal networks; participating in professional societies.
- \* Contributes to team effort by accomplishing related results as needed.

**Skills/Qualifications:**

Analysis, Design Skills, Presenting Technical Information, Equipment Maintenance, Conceptual Skills, Quality Focus, General Consulting Skills, Control Engineering, EE, ME, Production Planning, Technical Zeal, Job Knowledge, 10 professional years of experience.

Please Contact;

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