



OMKARA SERVICES LLC

MECHANICAL ENGINEER

NOW HIRING IN HOUSTON TEXAS

CONTACT

Send your resume to

omkara@omkaraservices.org

<https://www.omkaraservices.org/>

EDUCATION

**Bachelors Degree in Mechanical
Engineering**

Root Cause Failure Analysis (RCFA)

Failure Mode and Effect Analysis(FMEA)

Bad Actors Analysis

Reliability Centered Maintenance (RCM)

Analyze Key Performance Indicators(KPIs)

Reliability Modeling

RBI Analysis

Statistical process control

Six Sigma (6 σ) methodologies

KEY RESPONSIBILITIES

- Responsible for the Asset Maintenance plan that includes:
Value-added preventive maintenance tasks
Time-base maintenance plans.
- Manage small maintenance reliability projects.
- Provide engineering support to the maintenance department.
- Provides technical support to the production teams as needed.
- Proven experience in maintenance and engineering of mechanical equipment in process industries such as
Compressors,
Heat ex changers,
Pumps,
Chillers,
Cooling towers,
Piping systems,
Hydraulic systems and
Pneumatic systems.
- Works with project engineering to ensure the reliability and maintainability of new and modified installations.
- Participates in the development of design and installation specifications along with commissioning plans for new installations.